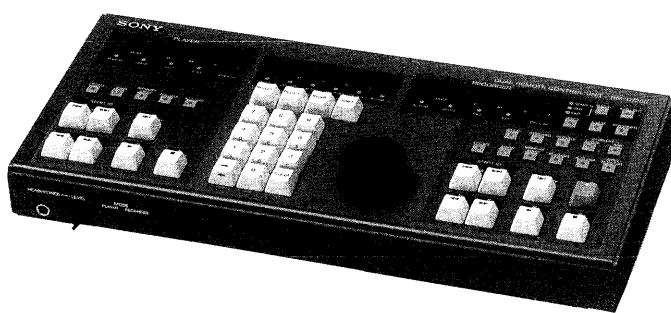


RM-D7200

SERVICE MANUAL

*US Model
Canadian Model
AEP Model
UK Model*



SPECIFICATIONS

General

Power requirements	AC 120V, 60Hz (For the USA and Canada) AC 230V to 240V, 50Hz/60Hz (For Europe)
Power consumption	15W
Operating temperature	5°C to 40°C
Storage temperature	-20°C to 55°C (in the case)
Operating humidity	26% to 75%
Storage humidity	20% to 90%
Dimensions (w/h/d)	400 x 72 x 198 mm (15 3/4 x 2 7/8 x 7 7/8 inches)
Mass	2.5Kg (5 lb 8 oz)

Accessories supplied

AC power cord (1)
D-SUB 15-pin cables (2)
Operation manual (1)

Design and specifications are subject to change without notice.

Mechanical section

Cuing speed	±1/5, ±1/2, ±1, ±3, ±8, ±16 times normal playback speed (with PCM-7030/7050) ±1/2, ±1, ±3, ±8 times normal playback speed (with PCM-7010)
Memory jog speed Utility memory	Pause to 1 100 points, 00 to 99 addresses

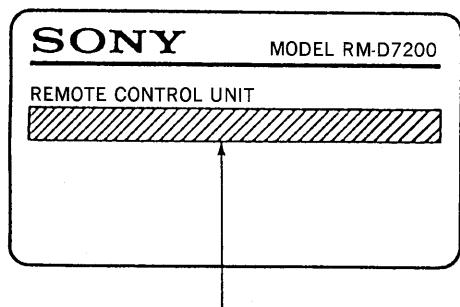
Input/Output section

Monitor input	Reference level: -10 dBs Connector: stereo phone jack Impedance: 10k ohms
Headphones output	Rated output: 10 mW (load impedance 32 ohms, 1kHz, distortion 1%) Connector: stereo phone jack
REMOTE (15PIN)	Connector: D-SUB 15PIN, RS-422 level
REMOTE (8PIN)	Connector: DIN 8PIN Format: Pararell Input level: L; ground short (less than 100 ohms) H: open collector (high impedance) Output level:L; less than 0.8 V (Imax.: 25mA) H: open collector (10 kohms pull-up) +5 V output: Imax. 50mA

DUAL REMOTE CONTROLLER
SONY®

MODEL IDENTIFICATION

—Model Number Label—



US, Canadian model: AC120V 60Hz 15W
AEP, UK model : AC230~240V~50/60Hz 15W

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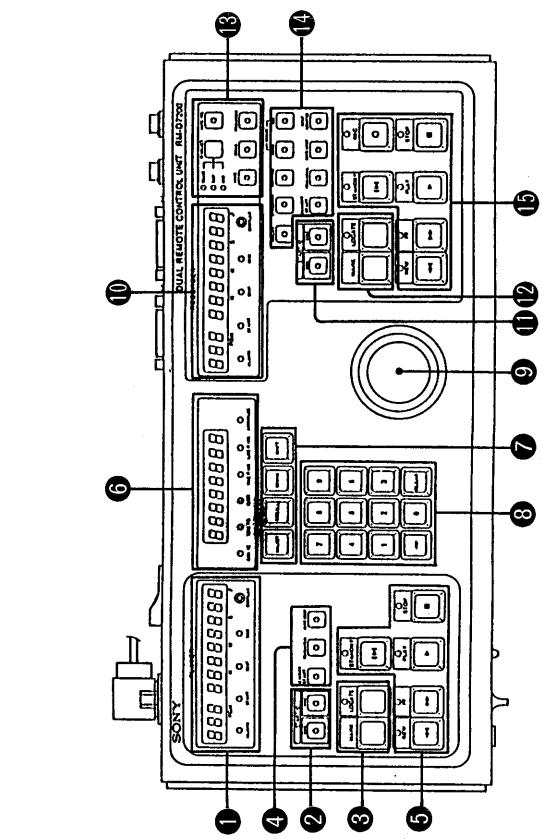
SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK OR DOTTED LINE WITH MARK ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

1-1. FRONT PANEL



② Start ID search keys

START ID PREVIOUS key

Searches for desired Start ID among the IDs you have written onto the tape on the player. Pressing this key rewinds the tape to the previous Start ID. The relative ID search function is enabled by using this key together with the numeric keys.
See "4-3-4. Searching for a Start ID".

START ID NEXT key

Searches for a desired Start ID among the IDs you have written onto the tape on the player. Pressing this key fast forwards the tape to the next Start ID. The relative ID search function is enabled by using this key together with the numeric keys.
See "4-3-4. Searching for a Start ID".

③ Time code locating keys

LOCATE key
Locates the time code of a desired position on the player. Use this key to search for a time code.
See "4-4. Searching by Time Code".

MARK key
Marks and stores the time code of a certain position on the player. Use this key to search for a given time code.
See "4-4. Searching by Time Code".

④ Playback mode setting keys

MEMORY START key
Used to store, to the player's built-in sound memory, the initial portion of sound to be played back. This enables you to start playing back instantaneously (memory start).

DISPLAY key
Selects desired display items from the player controller display. To select, press this key as many times as necessary. Each time you press the key, the player controller displays one of the following three items, in order:

- (1) Current time code
- (2) User bits
- (3) Locate point (See "4-4. Searching by Time Code")

And used to display the sampling frequency and whether the tape on the player is recorded with emphasis or not.

See "4-4. Searching by Time Code".
See "4-1-4. Status Indication".

① Display area

Player Controller display
Displays the time code and error messages.
See "5-1. Indications and Warnings in the Player/Recorder Controller".

- Lamps
Indicate IDs detected during playback.
- START: lights when a Start ID is detected on the tape during playback.
 - SKIP: lights when a Skip ID is detected on the tape during playback.
 - END: lights when an End ID is detected on the tape during playback.
 - ALARM: lights when an error is detected.

REHEARSAL key

Used to rehearse memory start to confirm the data in the player sound memory and the start point for memory start.

AUTO STOP key

Enables the player to fast forward the tape to the position of the next Start ID, then stop the tape when a Skip ID is detected during playback.

⑤ Tape transport keys

REW(rewind)key

Rewinds the tape on the player. To reverse-cue the tape, hold down the STOP key while pressing this key.

FF(fast forward)key

Fast forwards the tape on the player. To cue the tape, hold down the STOP key while pressing this key.

PLAY(playback)key

Plays back the tape on the player.

SECTION 1 GENERAL

This section is extracted from instruction manual.

⑥ Display area

③ Numeric keys

Input data using these keys when you want to set or change parameter data.

⑨ Dial

Has two distinct functions:

- Designating a memory start point.
See "4-2-1. Using Memory Start"
- Setting the tape speed in cueing mode.
See "4-5 Searching by Cuing".

④ Work area display

Displays data on parameters, error messages, and warnings.
See "5-2. Indications and Warnings in the Work Area".

Lamps

Indicate the types of data displayed on the work area display.

- GEN TC: lights when the work area display is displaying time code data for the built-in recorder/player time code generator.
- LOC TC: lights when the work area display is displaying locate point data.
- U-BIT: lights when the work area display is displaying user's bit data.
- REC P No.: lights when the work area display is displaying the program number.
- LOC P No.: lights when the work area display is displaying the program number to be located.
- ADDRESS: lights when time code data is being stored, recalled, or an address number is being input.

⑩ Display area

Recorder controller display
Displays the time code and error messages.
See "5-1. Indications and Warnings in the Player/Recorder Controller".

Lamps

- START: lights when a Start ID is detected on the tape during playback.
- SKIP: lights when a Skip ID is detected on the tape during playback.
- END: lights when an End ID is detected on the tape during playback.
- ALARM: lights when an error is detected.

⑤ Start ID search keys

START ID PREVIOUS key

Searches for a desired Start ID among the IDs you have written onto the tape on the recorder. Pressing this key rewinds the tape to the previous Start ID. The relative ID search function is enabled by using this key together with the numeric keys.
See "4-3-4. Searching for a Start ID".

START ID NEXT key

Searches for a desired Start ID among the IDs you have written onto the tape on the recorder. Pressing this key fast forwards the tape to the next Start ID. The relative ID search function is enabled by using this key together with the numeric keys.
See "4-3-4. Searching for a Start ID".

⑦ Time code locating keys

LOCATE key

Locates the time code of a desired position on the recorder. Use this key to search for a time code.
See "4-4. Searching by Time Code".

MARK key

Marks and stores the time code of a certain position on the recorder. Use this key to search for a given time code.
See "4-4. Searching by Time Code".

⑥ ID keys

ID SELECT key and lamps

Selects whether to write a Start ID, Skip ID, or End ID on the tape. The lamp corresponding to the selected ID type lights.
See "4-3-2. Writing an ID at a Desired Position".

WRITE key

Writes an ID onto the tape. Pressing this key writes the ID type selected with the ID SELECT key.
See "4-3-2. Writing an ID at a Desired Position".

ERASE key

Erases an ID that has been written onto the tape. Pressing this key erases the ID selected with the ID SELECT key and which immediately precedes the current tape position.
See "4-3-2. Writing an ID at a Desired Position".

RENUMBER key

Rewinds the tape to the beginning, then renumbers the program numbers of the Start IDs on the tape in order.
See "4-3-3. Renumbering Start IDs".

AUTO REC key

When the Start ID is selected by the ID SELECT key, a Start ID is automatically written onto the tape whenever you start recording audio signals.
See "4-3-2. Recording/Playback mode setting keys".

⑧ Recording/Playback mode setting keys

RELAY key

Used to alternately play back the tapes on the recorder and player.

To use relay-play function, press this key. Its lamp lights. Then, press the PLAY key of the recorder/player controller to play back first.
See "4-2-2. Using Relay-Play".

DISPLAY key

Selects desired display items from the recorder controller display. To select, press this key as many times as necessary. Each time you press the key, the recorder controller displays one of the following three items, in order:

(1) Current time code

(2) User bits

(3) Locate point (See "4-4. Searching by Time Code".)

And used to display the sampling frequency and whether the tape on the recorder is recorded with emphasis or not.
See "4-1-4. Status Indication".

⑨ Function keys

SELECT key

Used to select the types of data to be set or changed in the work area.

When you press this key, the type of data to be set or changed changes as follows. The lamp corresponding to the type of data selected lights:
GEN TC → LOC TC → U-BIT → REC P No. → LOC P No. → OFF (all the lamps go off) → GEN TC →

When you press this key and the SHIFT key simultaneously, the data types change in reverse order.
See "4-1-4. Status Indication".

RECALL key

Displays the data stored in the built-in memory.

STORE key
Stores the data, displayed in the work area display, to the built-in memory.

SHIFT key
Moves the cursor or input characters (A to F only when inputting user bit) by pressing this key together with the → or a numeric key.
→ key
Moves the cursor.

CLEAR key
Clears the work area display.

SYNCHRO key

Used to automatically record playback signals on the recorder. To use the synchro-recording function, press this key and the SHIFT key simultaneously. The lamp of the SYNCHRO key lights. See "4-2-3. Using Synchro-Recording".

ASSEMBLE key
Enables assemble recording. To record the audio data together with time codes, press this key. Its lamp lights.

INSERT AUDIO key
Enables insert recording. To record audio data only, press this key. Its lamp lights.

INSERT SUB key
Enables insert recording. To record time codes only, press this key. Its lamp lights.

MEMORY START key
Used to store, to the recorder's built-in sound memory, the initial portion of sound to be played back. This enables you to start playing back instantaneously (memory start).

REHEARSAL key
Used to rehearse memory start to confirm the data in the recorder sound memory and the start point for memory start.

AUTO STOP key
Enables the recorder to fast forward the tape to the position of the next Start ID, then stop the tape when a Skip ID is detected during playback.

INPUT MONITOR key
Use this key to switch the audio output signal selection between the playback signal and the input signal. By pressing this key and the SHIFT key simultaneously, the unit enters auto input monitor mode. In this mode, the audio output signal is the input signal when the player plays back the tape, and is the playback signal when the recorder plays back the tape. Pressing this key and the SHIFT key simultaneously again, this mode is released.

1-2. CONNECTOR PANEL

① Tape transport keys

REV (rewind) key
Rewinds the tape on the recorder. To reverse-cue the tape, hold down the STOP key while pressing this key. See "4-2-3. Using Synchro-Recording".

FF (fast forward) key
Fast forwards the tape on the recorder. To cue the tape, hold down the STOP key while pressing this key.

PLAY (playback) key
Plays back the tape on the recorder.

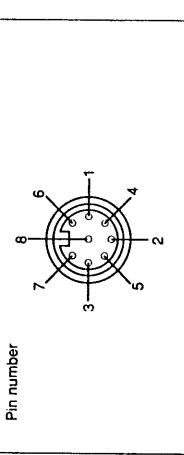
STOP key
Stops the tape.

REC (recording) key
Starts recording when used together with the PLAY key. To start recording, hold down the REC key and press the PLAY key. Both audio data and time code data, only the audio data, or only time code data as selected by the ASSEMBLE, INSERT AUDIO, and INSERT SUB keys, is recorded.

STANDBY key
Pressing this key places the recorder into the STANDBY ON state (the head drum continues to rotate while the tape remains stationary). The unit can start playback more quickly in the STANDBY ON state than in the STANDBY OFF state. If, however, you leave the unit in the STANDBY ON state, the state is automatically released after about 3 minutes. The lamp for this key will go out and the drum stops rotating. To enter the STANDBY ON state again, simply press this key again.

② REMOTE(8P) RECORDER selector
Selects the command mode of the pins of the REMOTE (8P) RECORDER connector. Connects this unit to the fader or switch box.

- ① PLAY-PLAY/STOP RECORDER selector**
Selects the command mode of the pins of the REMOTE (8P) RECORDER connector.



REMOTE (8P) RECORDER connector

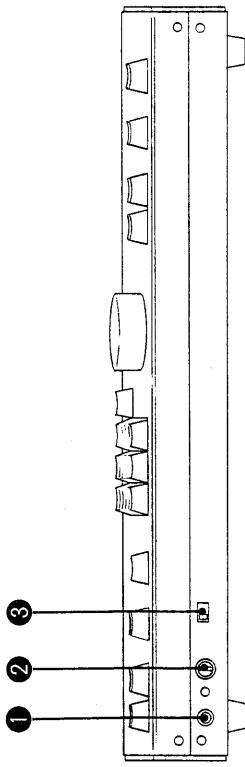
Connects this unit to the fader or switch box.

Signal assignment	
Pin No.	Selector position
1	PLAY
2	L-PLAY/H-STOP COMMAND IN
3	L-STOP COMMAND IN
4	PLAY/STOP
5	L-PLAY STATUS OUT
6	L-STOP STATUS OUT
7	No connection
8	GND

REMOTE (8P) RECORDER connector

Connects this unit to the fader or switch box.

1-3. MONITOR CONNECTOR



③ PLAY-PLAY/STOP PLAYER selector
Selects the command mode of the pins of the
REMOTE (8P) PLAYER connector.

④ REMOTE(8P) PLAYER connector
Connects this unit to the fader or switch box.

⑤ + (ground) terminal

⑥ LINE IN RECORDER connector

Connects this unit to the Monitor output connector
on the recorder.

⑦ LINE IN PLAYER connector

Connects this unit to the Monitor output connector
on the player.

⑧ REMOTE RECORDER connector

Connects this unit to the REMOTE (13P) connector
of the recorder (PCM-7010) or to the REMOTE
(9P) connector of the recorder with a 15P - 9P
converter (PCM-7030/7050).

⑨ REMOTE PLAYER connector

Connects this unit to the REMOTE (13P) connector
of the player (PCM-7010) or to the REMOTE (9P)
connector of the player with a 15P - 9P converter
(PCM-7030/7050).

⑩ POWER switch

Turns the power supply on and off.

⑪ AC IN (AC power input) connector

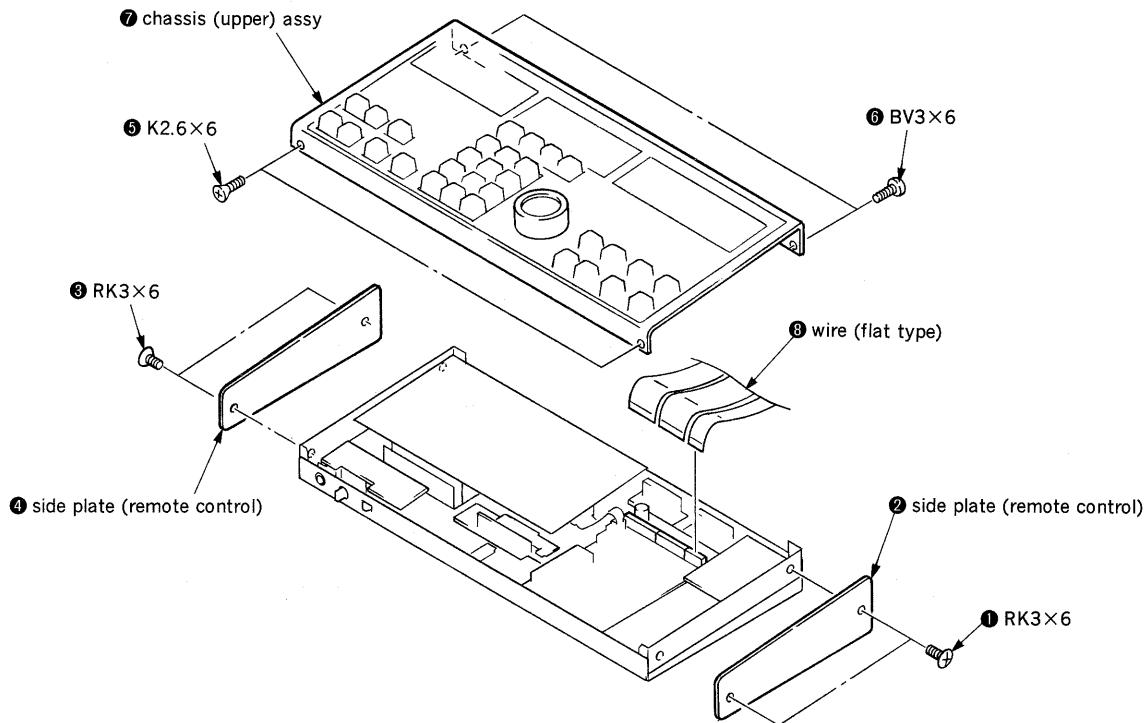
Receives the plug of the supplied AC power cord.

- ③ RECORDER/PLAYER selector**
Switches the sound being monitored between that
from the recorder and that from the player.
- ① HEADPHONES jack**
Accepts a pair of stereo headphones.
- ② LEVEL control**
Adjusts the volume of the stereo headphones
connected to the HEADPHONES jack.

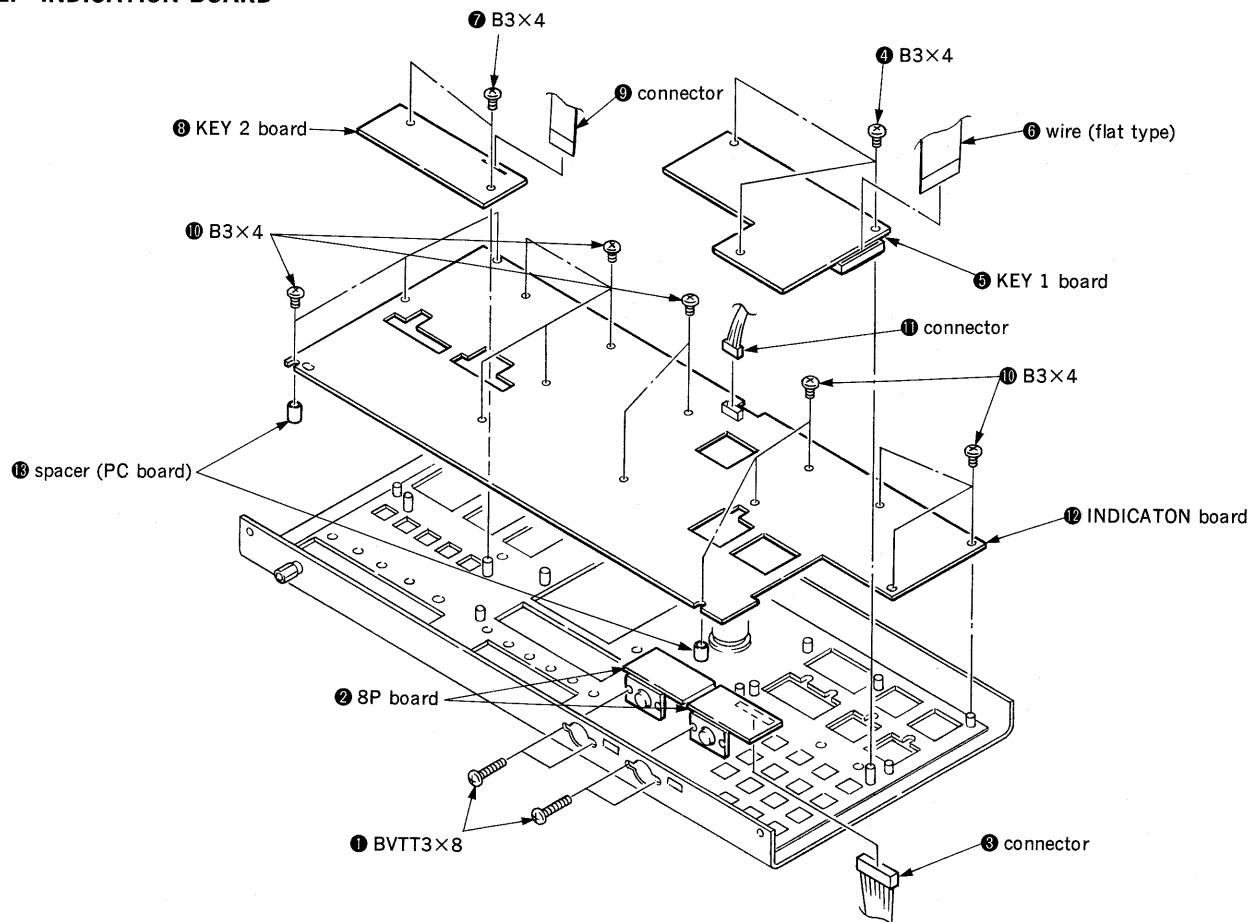
SECTION 2 DISASSEMBLY

Note : Follow the disassembly procedure in the numerical order given.

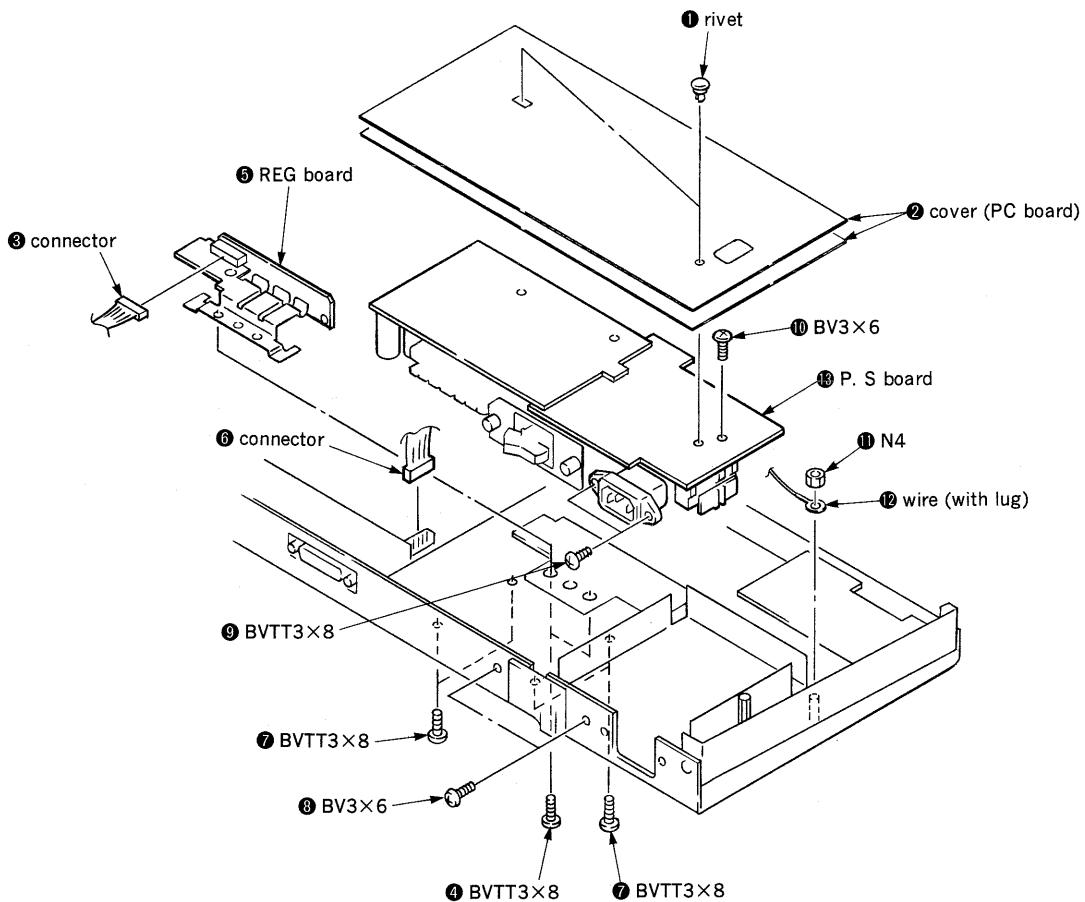
2-1. CHASSIS (UPPER) ASSY



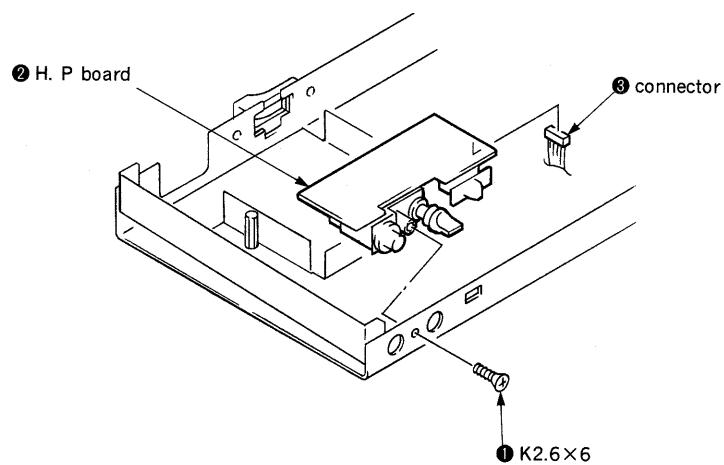
2-2. INDICATION BOARD



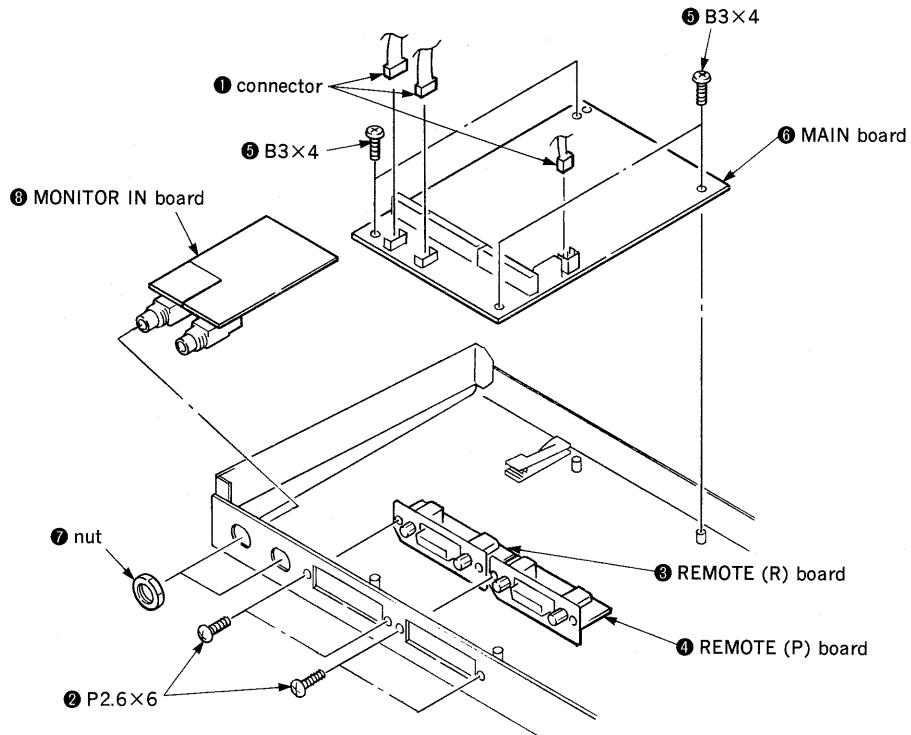
2-3. P. S BOARD



2-4. H. P BOARD

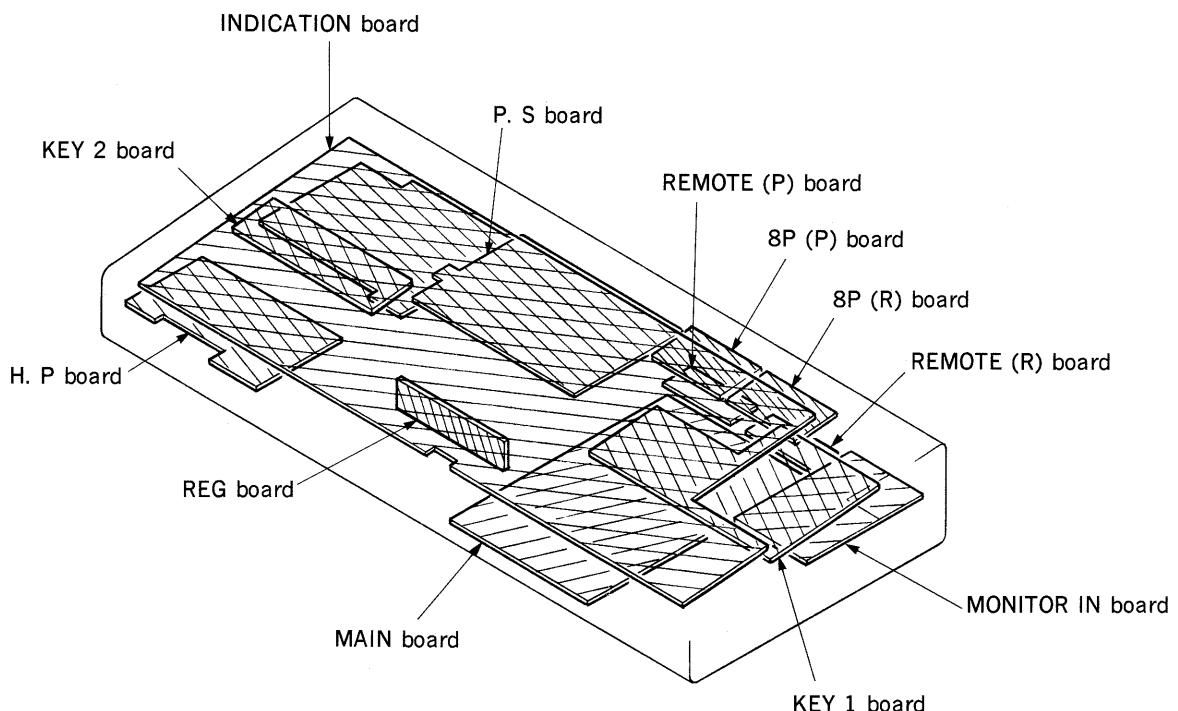


2-5. MAIN BOARD

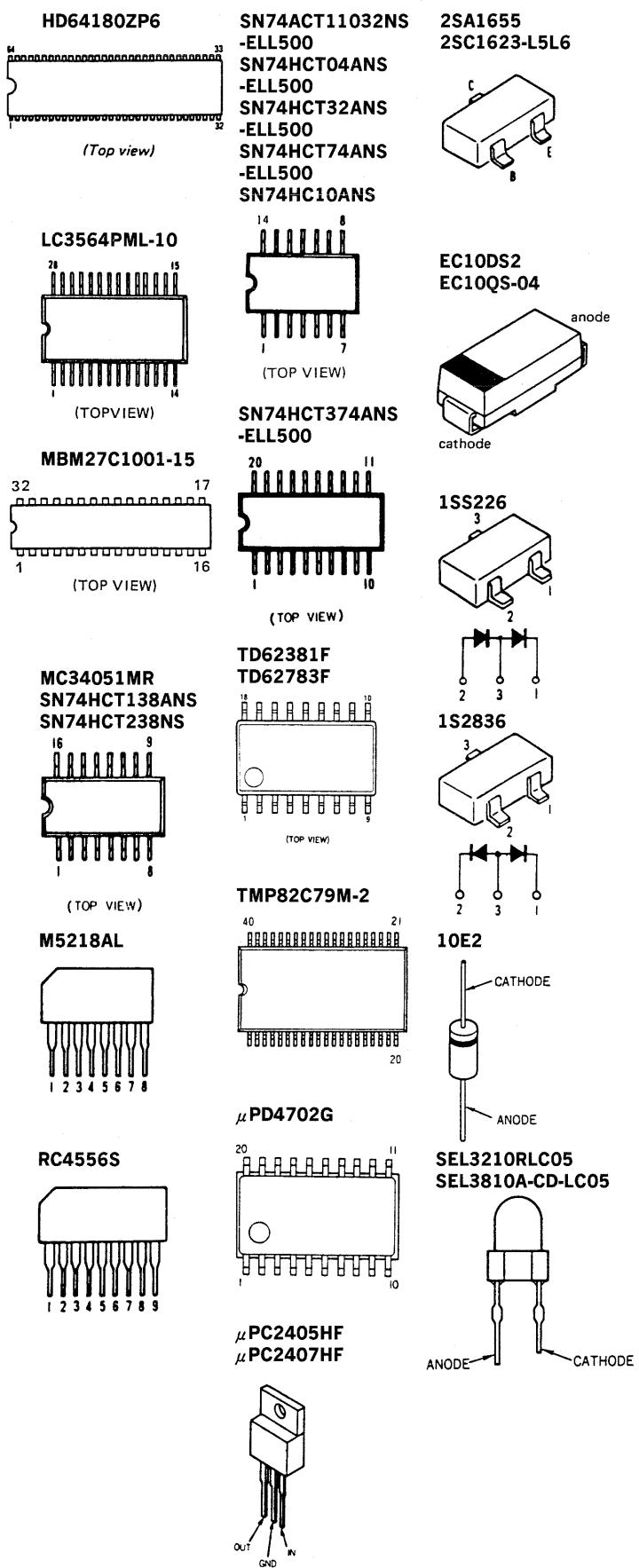


SECTION 3 DIAGRAMS

3-1. CIRCUIT BOARDS LOCATION



3-2. SEMICONDUCTOR LEAD LAYOUTS

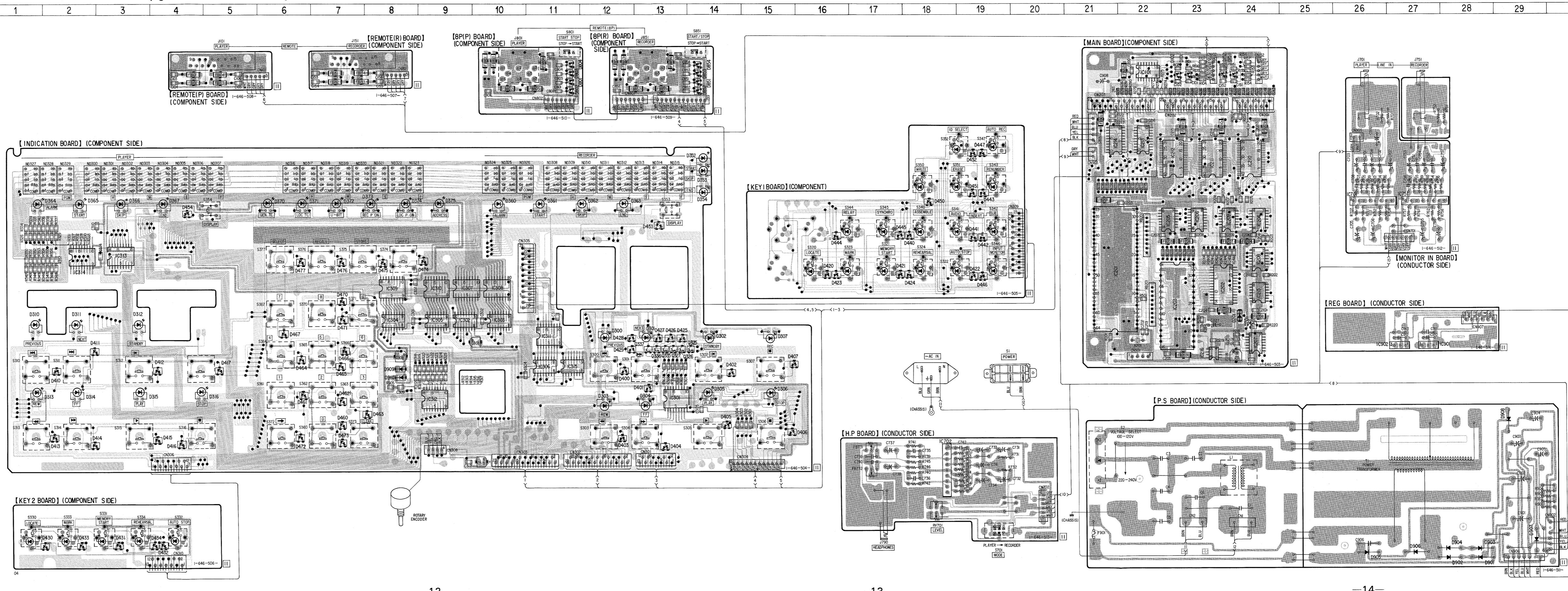


• Semiconductor Location

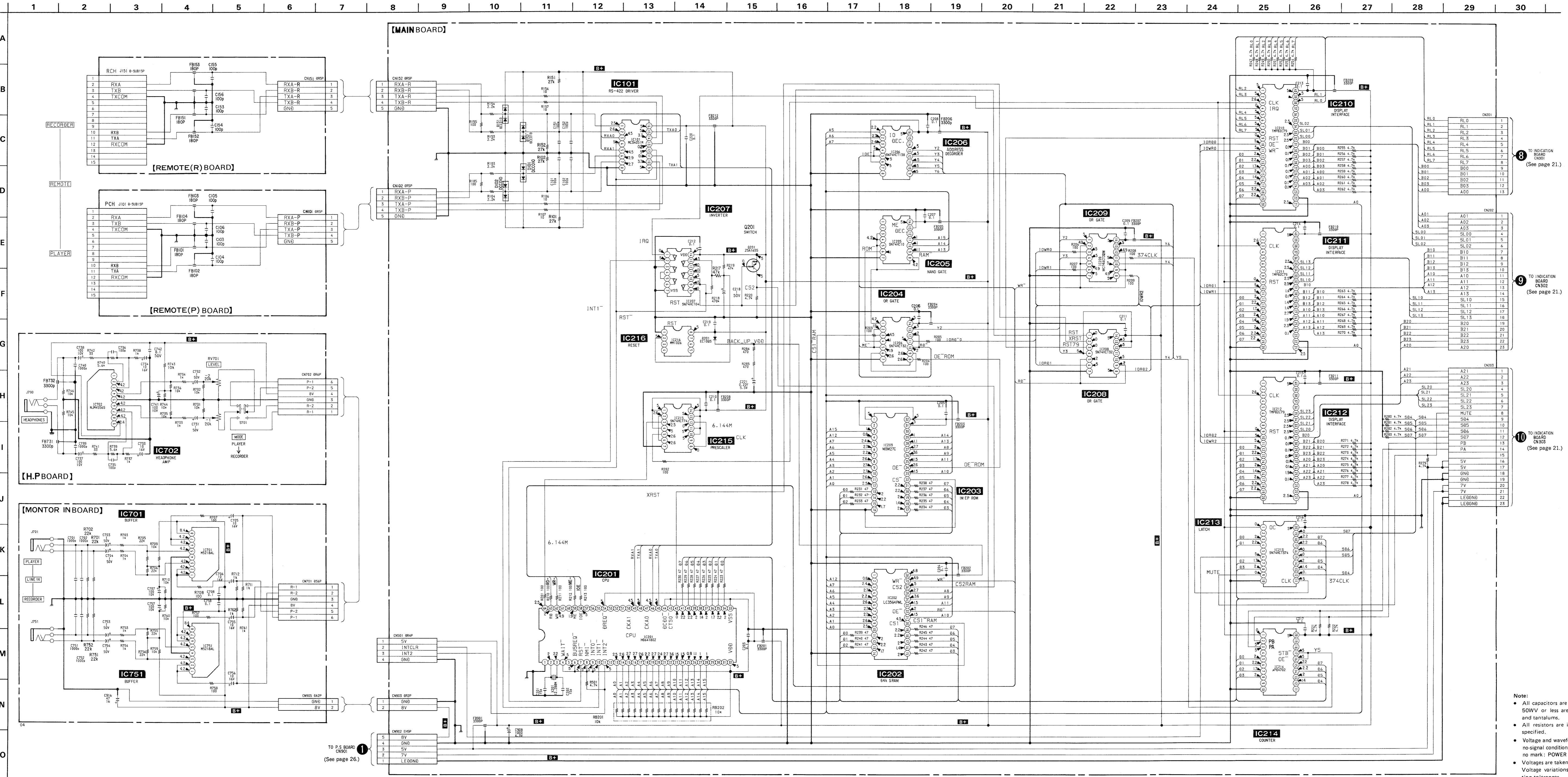
Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D101	B-23	D431	J-3	IC212	C-22
D102	B-23	D432	J-4	IC213	C-22
D151	B-24	D433	J-2	IC214	C-21
D152	B-23	D434	J-4	IC215	F-24
D201	F-24	D440	E-18	IC216	G-23
D300	F-12	D441	E-19	IC301	H-13
D301	F-13	D442	E-19	IC302	F-9
D302	F-14	D443	D-19	IC303	F-10
D303	H-12	D444	E-16	IC304	F-8
D304	H-13	D445	E-17	IC305	F-9
D305	H-14	D446	E-19	IC306	G-11
D306	H-15	D447	C-19	IC307	F-9
D307	F-15	D450	D-18	IC308	F-10
D310	F-1	D451	D-19	IC309	F-8
D311	F-2	D452	C-19	IC310	F-9
D312	F-3	D453	D-13	IC311	F-11
D313	H-1	D454	D-4	IC312	H-9
D314	H-2	D460	H-7	IC313	E-3
D315	H-3	D461	H-6	IC314	E-2
D316	H-4	D462	H-7	IC315	G-11
D352	C-14	D463	H-8	IC701	D-26
D353	C-14	D464	G-6	IC702	I-18
D354	D-14	D465	G-7	IC751	D-27
D360	D-10	D466	G-7	IC901	G-27
D361	D-11	D467	F-6	IC902	G-27
D362	D-11	D470	F-7		
D363	D-12	D471	F-7	ND300	C-2
D364	D-1	D472	H-6	ND301	C-3
D365	D-2	D473	H-7	ND302	C-3
D366	D-3	D474	E-9	ND303	C-3
D367	D-4	D475	E-8	ND304	C-4
D370	D-6	D476	E-7	ND305	C-4
D371	D-6	D477	E-6	ND306	C-4
D372	D-7	D801	B-11	ND307	C-5
D373	D-8	D802	B-11	ND308	C-11
D374	D-8	D803	B-11	ND309	C-11
D375	D-9	D804	A-11	ND310	C-12
D400	G-12	D851	B-14	ND311	C-12
D401	G-13	D852	B-14	ND312	C-12
D402	G-14	D853	B-14	ND313	C-13
D403	H-12	D854	A-14	ND314	C-13
D404	H-13	D901	K-28	ND315	C-13
D405	H-14	D902	K-28	ND316	C-6
D406	H-15	D903	J-28	ND317	C-6
D407	G-15	D904	J-27	ND318	C-7
D410	G-2	D905	J-26	ND319	C-7
D411	G-2	D906	J-27	ND320	C-7
D412	G-4	D907	J-29	ND321	C-8
D413	H-2	D908	H-29	ND322	C-8
D414	H-2	D909	G-8	ND323	C-8
D415	H-4	D910	G-8	ND324	C-10
D416	H-4			ND325	C-10
D417	G-5	IC101	B-22	ND326	C-10
D420	E-16	IC201	E-21	ND327	C-1
D421	E-17	IC202	F-23	ND328	C-2
D422	E-19	IC203	F-22	ND329	C-2
D423	E-16	IC204	D-24		
D424	E-18	IC205	D-22	Q201	F-24
D425	F-13	IC206	D-23	Q202	G-13
D426	F-13	IC207	G-24	Q203	G-13
D427	F-13	IC208	E-24	Q207	G-13
D428	F-12	IC209	D-23	Q305	G-13
D429	F-12	IC210	C-24	Q306	G-13
D430	J-2	IC211	C-23	Q307	G-13

3-3. PRINTED WIRING BOARDS • Refer to page 10 for Semiconductor Lead Layouts.

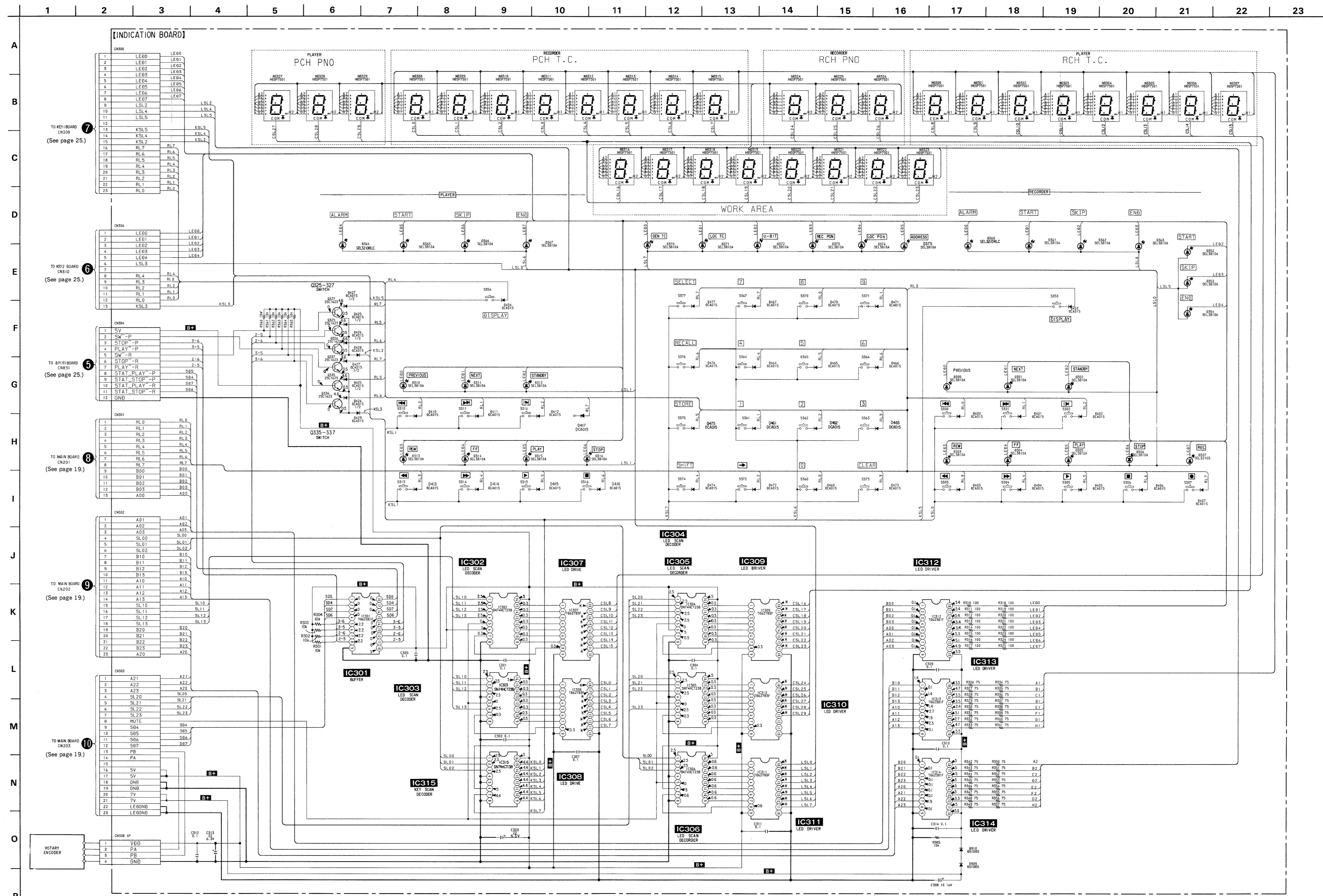
- Note:
 • ○ : parts extracted from the component side.
 • ● : Through hole.
 • ■ : Pattern on the side which is seen.
 • □ : Pattern of the rear side.



3-4. SCHEMATIC DIAGRAM—MAIN, MONITOR IN, H. P. REMOTE (P)/(R) BOARD



3-5. SCHEMATIC DIAGRAM—INDICATION BOAR



Note:

All capacitors are in μF unless otherwise noted. pF: $\mu\mu\text{F}$
50V or less are not indicated except for electrolytics
and tantalums.

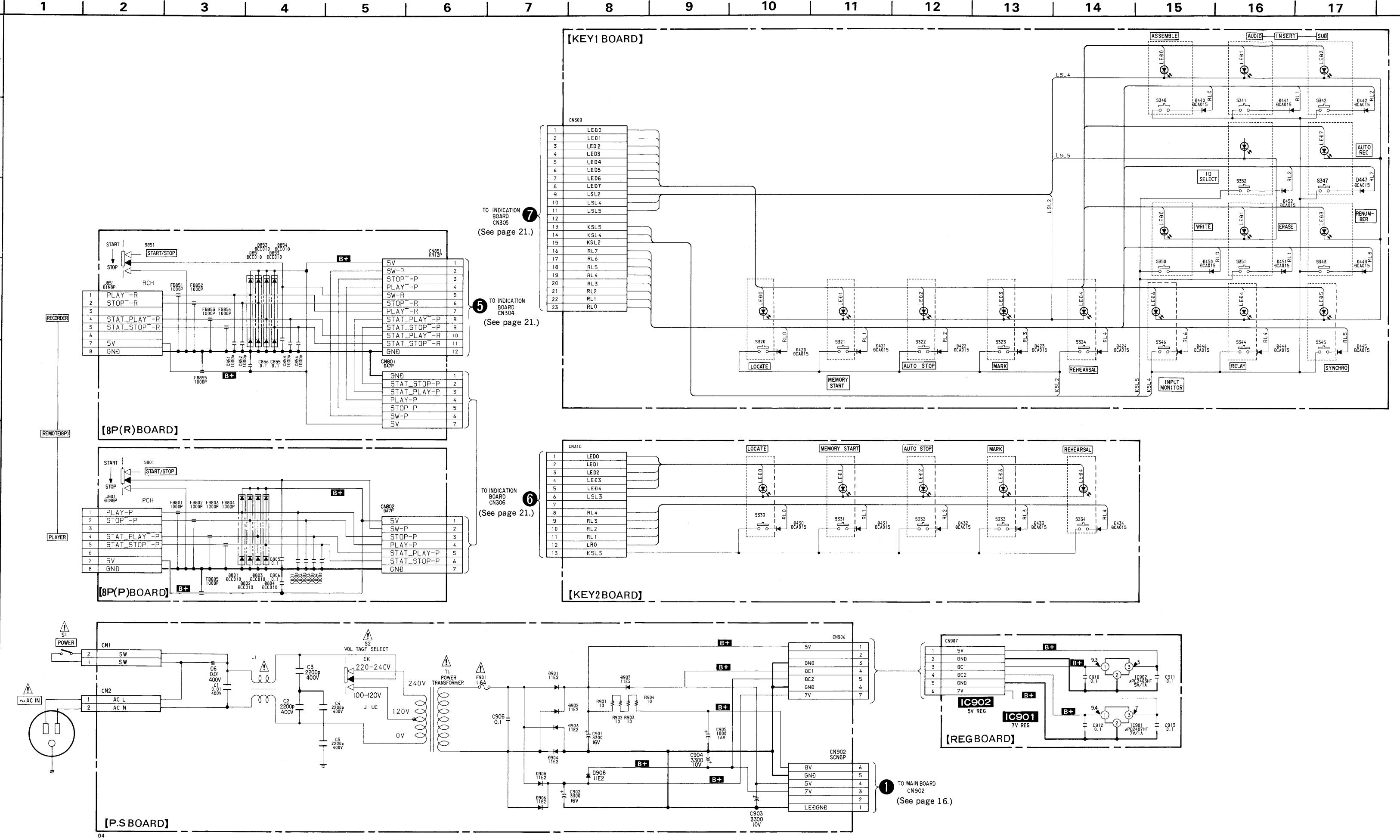
All resistors are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise
specified.

Voltage and waveforms are dc with respect to ground under
no-signal conditions.

no mark: POWER ON

Voltages are taken with a VOM (Input Impedance $10\text{M}\Omega$).
Voltage variations may be noted due to normal produc-
tion tolerances.

3-6. SCHEMATIC DIAGRAM—KEY 1/2, 8P (P)/(R), P. S. REG BOARD—



- Note:**
- All capacitors are in μF unless otherwise noted. pF: $\mu\mu\text{F}$. 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $1/2\text{W}$ or less unless otherwise specified.

- Note:**
- The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.
- Note:**
- Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- Voltage and waveforms are dc with respect to ground under no-signal conditions. no mark: POWER ON
- Voltages are taken with a VOM (Input Impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.

SECTION 4 EXPLODED VIEWS

NOTE:

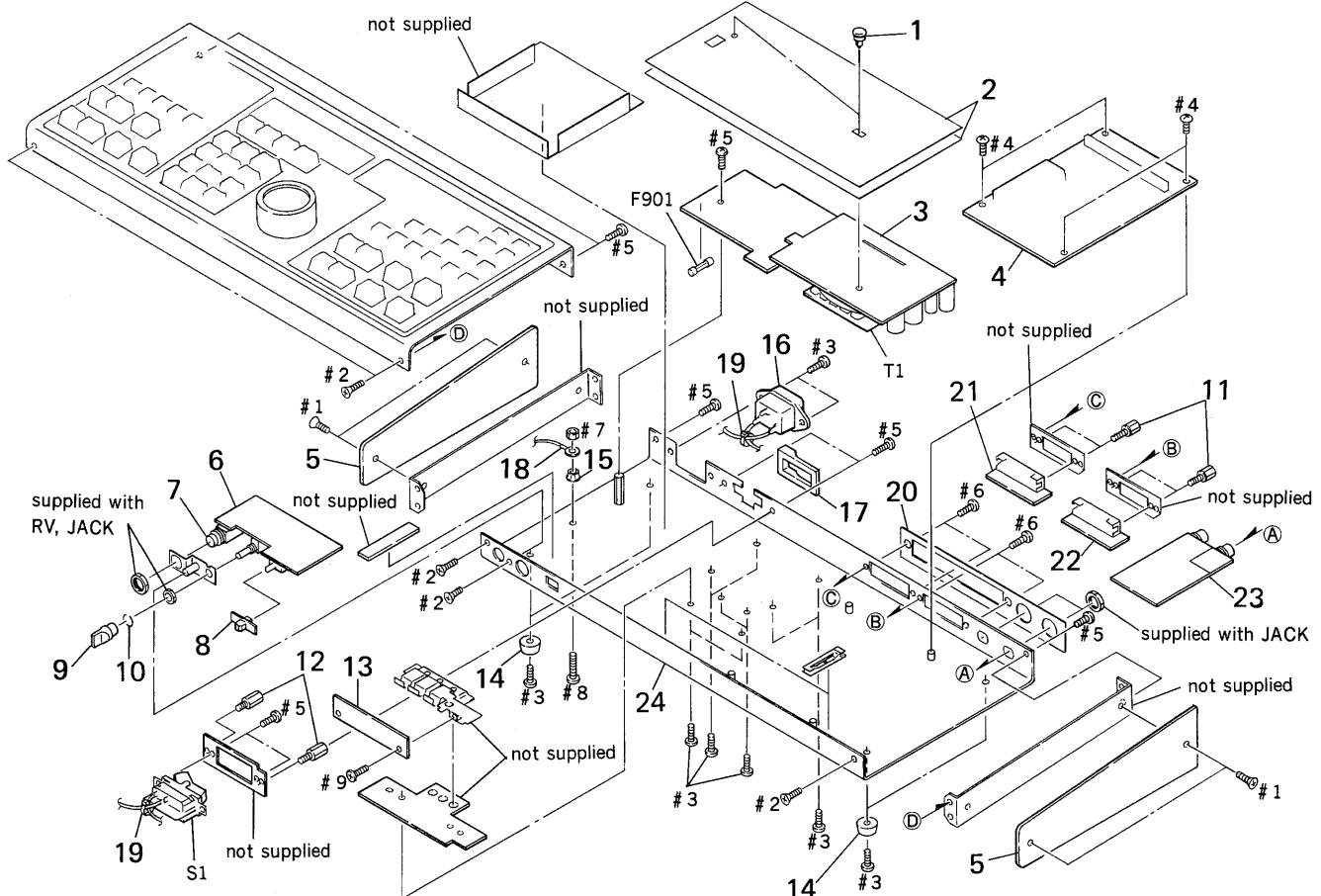
- The mechanical parts with no reference number in the exploded views are not supplied.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts Example : KNOB, BALANCE (WHITE)... (RED)
↑ ↑
 Parts Color Cabinet's Color
- Hardware (# mark) list is given in the last of this parts list.

The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

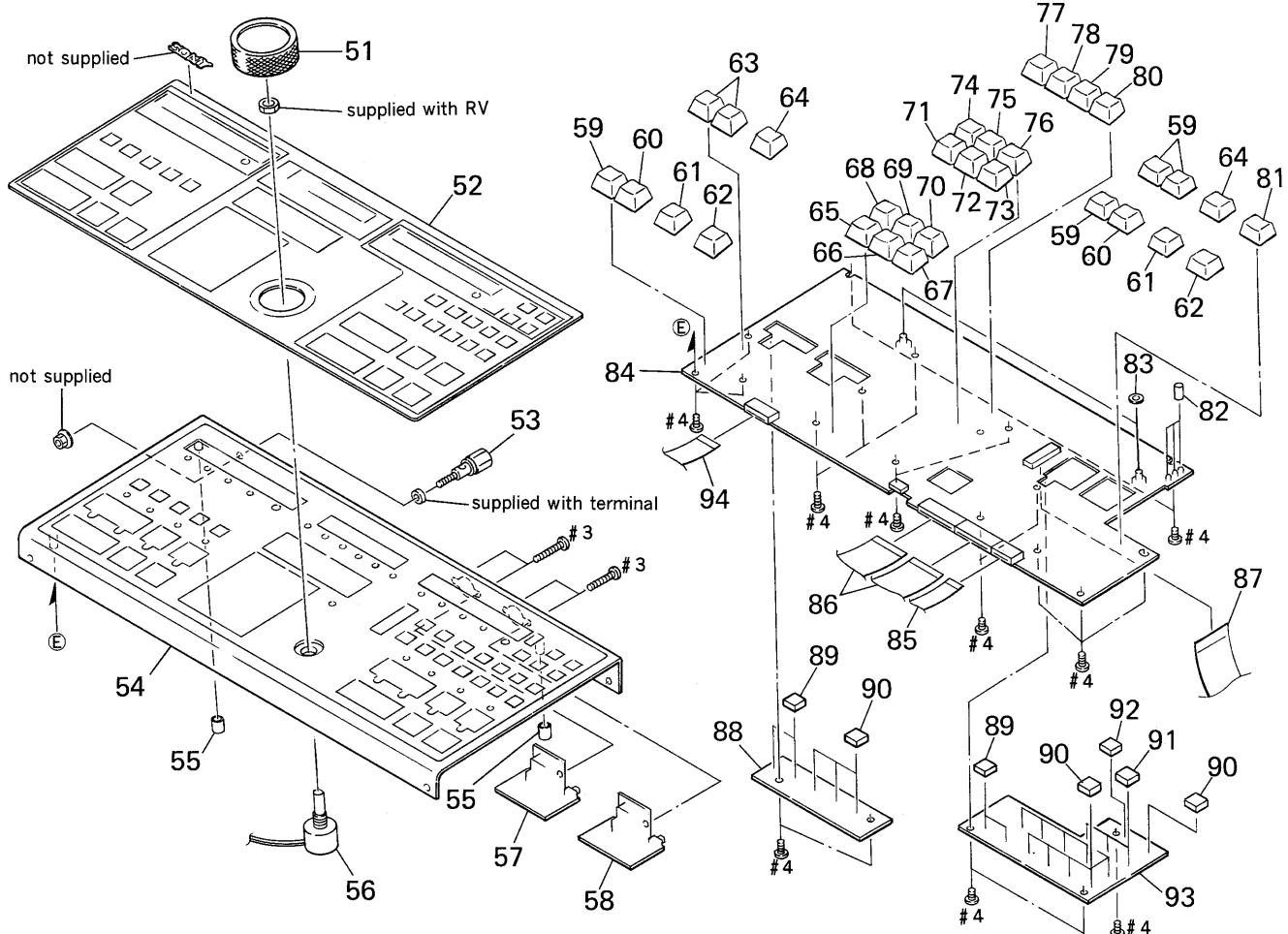
4-1. CHASSIS (LOWER) SECTION



Ref. No.	Part No.	Description	Remark
1	3-531-576-01	RIVET	
* 2	3-387-291-01	COVER (PC BOARD)	
* 3	A-2006-936-A	P. S BOARD, COMPLETE	
* 4	A-2006-934-A	MAIN BOARD, COMPLETE	
* 5	3-387-277-01	PLATE (REMOTE CONTROL), SIDE	
* 6	A-2006-938-A	H. P BOARD, COMPLETE	
* 7	X-3366-425-1	BRACKET (HP) ASSY	
8	3-382-651-01	KNOB	
9	3-354-931-11	KNOB (DIA. 10)	
10	3-356-957-01	SPRING	
11	3-387-373-01	SCREW (M2.6), HEXAGON	
* 12	3-387-296-01	SPACER (AC SW)	
* 13	1-646-514-11	REG BOARD	
14	3-387-298-01	LEG, RUBBER	

Ref. No.	Part No.	Description	Remark
15	4-304-749-00	NUT, FLANGE	
* 16	1-580-375-21	INLET 3P	
17	2-251-642-00	GUARD, POWER SWITCH	
18	1-555-724-00	WIRE, GROUND	
19	3-655-653-21	BAND (TAITON), BINDING	
20	3-387-301-01	SHOOT (BACK)	
* 21	1-646-508-11	REMOTE (P) BOARD	
* 22	1-646-507-11	REMOTE (R) BOARD	
* 23	A-2006-937-A	MONITOR IN BOARD, COMPLETE	
* 24	X-3366-424-1	CHASSIS (LOWER) ASSY	
\triangle F901	1-532-259-00	FUSE, TIME-LAG (1.6A) (AEP, UK)	
\triangle F901	1-532-742-11	FUSE, GLASS TUBE (1.6A) (US, Canadian)	
\triangle S1	1-570-117-21	SWITCH, SEESAW (AC POWER)	
\triangle T1	1-423-441-11	TRANSFORMER, POWER	

4-2. CHASSIS (UPPER) SECTION



Ref. No.	Part No.	Description	Remark
51	X-3366-509-1	DIAL ASSY	
52	3-387-276-01	SHEET	
* 53	X-4801-204-0	TERMINAL ASSY	
* 54	X-3366-423-1	CHASSIS (UPPER) ASSY	
* 55	3-387-300-01	SPACER (PC BOARD)	
56	1-466-469-11	ROTARY ENCODER (MAGNETIC)	
* 57	1-646-510-11	8P (P) BOARD	
* 58	1-646-509-11	8P (R) BOARD	
59	3-387-289-31	KEY TOP (OPERATION)	
60	3-387-289-21	KEY TOP (OPERATION)	
61	3-387-289-01	KEY TOP (OPERATION)	
62	3-387-289-11	KEY TOP (OPERATION)	
63	3-387-289-81	KEY TOP (OPERATION)	
64	3-387-289-61	KEY TOP (OPERATION)	
65	3-387-290-51	KEY TOP (FUNCTION)	
66	3-387-288-01	KEY TOP (10 KEY)	
67	3-387-290-01	KEY TOP (FUNCTION)	
68	3-387-288-11	KEY TOP (10 KEY)	
69	3-387-288-21	KEY TOP (10 KEY)	
70	3-387-288-31	KEY TOP (10 KEY)	
71	3-387-288-41	KEY TOP (10 KEY)	
72	3-387-288-51	KEY TOP (10 KEY)	

Ref. No.	Part No.	Description	Remark
73	3-387-288-61	KEY TOP (10 KEY)	
74	3-387-288-71	KEY TOP (10 KEY)	
75	3-387-288-81	KEY TOP (10 KEY)	
76	3-387-288-91	KEY TOP (10 KEY)	
77	3-387-290-11	KEY TOP (FUNCTION)	
78	3-387-290-21	KEY TOP (FUNCTION)	
79	3-387-290-31	KEY TOP (FUNCTION)	
80	3-387-290-41	KEY TOP (FUNCTION)	
81	3-387-289-71	KEY TOP (OPERATION)	
82	3-387-299-01	TUBE, LED	
83	3-387-293-01	COVER (SW) (1)	
* 84	A-2006-929-A	INDICATION BOARD, COMPLETE	
85	1-696-882-11	WIRE (FLAT TYPE) (13 CORE)	
86	1-696-883-11	WIRE (FLAT TYPE) (23 CORE)	
87	1-696-881-11	WIRE (FLAT TYPE) (23 CORE)	
* 88	1-646-506-11	KEY 2 BOARD	
89	3-387-877-01	KEY TOP	
90	4-928-315-01	KEY TOP	
91	4-928-315-51	KEY TOP	
92	2-140-311-01	KEY TOP	
* 93	1-646-505-11	KEY 1 BOARD	
94	1-751-086-11	WIRE (FLAT TYPE) (13 CORE)	

8P (P) 8P (R) H. P

SECTION 5 ELECTRICAL PARTS LIST

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u: μ , for example:
uA .. : μ A .. uPA .. : μ PA ..
uPB .. : μ PB .. uPC .. : μ PC .. uPD .. : μ PD ..
- CAPACITORS
uF: μ F
- COILS
uH: μ H

When indicating parts by reference number, please include the board.

The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque \triangle sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark							
*	1-646-510-11	8P (P) BOARD	*****	*	A-2006-938-A	H. P BOARD, COMPLETE	*****							
< CAPACITOR >														
C103	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C731	1-126-160-11 ELECT	1uF	20%	50V				
C104	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C732	1-126-160-11 ELECT	1uF	20%	50V				
C105	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C733	1-126-157-11 ELECT	10uF	20%	16V				
C106	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C734	1-126-157-11 ELECT	10uF	20%	16V				
< EMI FILTER >														
FB101	1-239-403-11	FILTER, EMI				C735	1-162-282-31 CERAMIC	100PF	10%	50V				
FB102	1-239-403-11	FILTER, EMI				C736	1-162-282-31 CERAMIC	100PF	10%	50V				
FB103	1-239-403-11	FILTER, EMI				C737	1-124-584-00 ELECT	100uF	20%	10V				
FB104	1-239-403-11	FILTER, EMI				C738	1-124-584-00 ELECT	100uF	20%	10V				
< CONNECTOR >														
J101	1-695-990-11	CONNECTOR (D-SUB) (REMOTE PLAYER)				C739	1-162-294-31 CERAMIC	0.001uF	10%	50V				

*	1-646-509-11	8P (R) BOARD	*****			C740	1-162-294-31 CERAMIC	0.001uF	10%	50V				
< CAPACITOR >														
C153	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C741	1-124-584-00 ELECT	100uF	20%	10V				
C154	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	C742	1-164-159-11 CERAMIC	0.1uF		50V				
C155	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	< CONNECTOR >								
C156	1-163-117-00	CERAMIC CHIP	100PF	5%	50V	*	CN702	1-564-340-00 PIN, CONNECTOR 6P						
< EMI FILTER >														
FB151	1-239-403-11	FILTER, EMI				< ENCAPSULATED COMPONENT >								
FB152	1-239-403-11	FILTER, EMI				FB731	1-236-163-11 ENCAPSULATED COMPONENT							
FB153	1-239-403-11	FILTER, EMI				FB732	1-236-163-11 ENCAPSULATED COMPONENT							
FB154	1-239-403-11	FILTER, EMI				< IC >								
< CONNECTOR >														
J151	1-695-990-11	CONNECTOR (D-SUB) (REMOTE RECORDER)				IC702	8-759-981-89 IC RC4556S							

< JACK >														
J790	1-565-327-11	JACK, LARGE TYPE 1P (HEADPHONES)												
< RESISTOR >														
R731	1-249-429-11	CARBON		10K	5%	1/4W								
R732	1-249-429-11	CARBON		10K	5%	1/4W								
R733	1-249-417-11	CARBON		1K	5%	1/4W F								
R734	1-249-417-11	CARBON		1K	5%	1/4W F								
R735	1-249-429-11	CARBON		10K	5%	1/4W								

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark			
R736	1-249-429-11	CARBON	10K 5% 1/4W	D302	8-719-313-55	LED	SEL3810A-CD-LC05 (STANDBY)			
R737	1-249-417-11	CARBON	1K 5% 1/4W F	D303	8-719-313-55	LED	SEL3810A-CD-LC05 (REW)			
R738	1-249-417-11	CARBON	1K 5% 1/4W F	D304	8-719-313-55	LED	SEL3810A-CD-LC05 (FF)			
R739	1-249-426-11	CARBON	5.6K 5% 1/4W	D305	8-719-313-55	LED	SEL3810A-CD-LC05 (PLAY)			
R740	1-249-426-11	CARBON	5.6K 5% 1/4W	D306	8-719-313-55	LED	SEL3810A-CD-LC05 (STOP)			
R741	1-249-399-11	CARBON	33 5% 1/4W F	D307	8-719-313-32	LED	SEL3210RLC05 (REC)			
R742	1-249-399-11	CARBON	33 5% 1/4W F	D310	8-719-313-55	LED	SEL3810A-CD-LC05 (PREVIOUS)			
R743	1-249-429-11	CARBON	10K 5% 1/4W	D311	8-719-313-55	LED	SEL3810A-CD-LC05 (NEXT)			
R744	1-249-429-11	CARBON	10K 5% 1/4W	D312	8-719-313-55	LED	SEL3810A-CD-LC05 (STANDBY)			
R745	1-249-429-11	CARBON	10K 5% 1/4W	D313	8-719-313-55	LED	SEL3810A-CD-LC05 (REW)			
R746	1-249-429-11	CARBON	10K 5% 1/4W	D314	8-719-313-55	LED	SEL3810A-CD-LC05 (FF)			
< VARIABLE RESISTOR >				D315	8-719-313-55	LED	SEL3810A-CD-LC05 (PLAY)			
RV701	1-238-359-11	RES, VAR, CARBON 20K/20K (LEVEL)		D316	8-719-313-55	LED	SEL3810A-CD-LC05 (STOP)			
< SWITCH >				D352	8-719-313-55	LED	SEL3810A-CD-LC05 (START)			
S701	1-692-457-11	SWITCH, SLIDE (MODE)		D353	8-719-313-55	LED	SEL3810A-CD-LC05 (SKIP)			

* A-2006-929-A	INDICATION BOARD, COMPLETE			D354	8-719-313-55	LED	SEL3810A-CD-LC05 (END)			
*****				D360	8-719-313-32	LED	SEL3210RLC05 (ALARM)			
< CAPACITOR >				D361	8-719-313-55	LED	SEL3810A-CD-LC05 (START)			
C301	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D362	8-719-313-55	LED	SEL3810A-CD-LC05 (SKIP)			
C302	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D363	8-719-313-55	LED	SEL3810A-CD-LC05 (END)			
C303	1-124-778-00	ELECT CHIP	22uF 20% 6.3V	D364	8-719-313-32	LED	SEL3210RLC05 (ALARM)			
C304	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D365	8-719-313-55	LED	SEL3810A-CD-LC05 (START)			
C305	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D366	8-719-313-55	LED	SEL3810A-CD-LC05 (SKIP)			
C307	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D367	8-719-313-55	LED	SEL3810A-CD-LC05 (END)			
C308	1-124-779-00	ELECT CHIP	10uF 20% 16V	D370	8-719-313-55	LED	SEL3810A-CD-LC05 (GEM TC)			
C309	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D371	8-719-313-55	LED	SEL3810A-CD-LC05 (LOC TC)			
C310	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D372	8-719-313-55	LED	SEL3810A-CD-LC05 (U-BIT)			
C311	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D373	8-719-313-55	LED	SEL3810A-CD-LC05 (REC PON)			
C312	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D374	8-719-313-55	LED	SEL3810A-CD-LC05 (LOC PON)			
C313	1-124-778-00	ELECT CHIP	22uF 20% 6.3V	D375	8-719-313-55	LED	SEL3810A-CD-LC05 (ADDRESS)			
C314	1-163-038-00	CERAMIC CHIP	0.1uF 25V	D400	8-719-104-34	DIODE	1S2836			
< CONNECTOR >				D401	8-719-104-34	DIODE	1S2836			
* CN301	1-568-856-11	SOCKET, CONNECTOR 13P		D402	8-719-104-34	DIODE	1S2836			
* CN302	1-568-865-11	SOCKET, CONNECTOR 23P		D403	8-719-104-34	DIODE	1S2836			
* CN303	1-568-865-11	SOCKET, CONNECTOR 23P		D404	8-719-104-34	DIODE	1S2836			
CN305	1-691-652-11	SOCKET, CONNECTOR 23P		D405	8-719-104-34	DIODE	1S2836			
* CN306	1-568-856-11	SOCKET, CONNECTOR 13P		D406	8-719-104-34	DIODE	1S2836			
CN308	1-506-469-11	PIN, CONNECTOR 4P		D407	8-719-104-34	DIODE	1S2836			
< DIODE >				D410	8-719-104-34	DIODE	1S2836			
D300	8-719-313-55	LED	SEL3810A-CD-LC05 (PREVIOUS)	D411	8-719-104-34	DIODE	1S2836			
D301	8-719-313-55	LED	SEL3810A-CD-LC05 (NEXT)	D412	8-719-104-34	DIODE	1S2836			
				D413	8-719-104-34	DIODE	1S2836			
				D414	8-719-104-34	DIODE	1S2836			
				D415	8-719-104-34	DIODE	1S2836			
				D416	8-719-104-34	DIODE	1S2836			
				D417	8-719-104-34	DIODE	1S2836			
				D425	8-719-104-34	DIODE	1S2836			
				D426	8-719-104-34	DIODE	1S2836			
				D427	8-719-104-34	DIODE	1S2836			

INDICATION

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
D428	8-719-104-34	DIODE	1S2836	ND308	8-719-984-43	LED	HDSP-7501#S02
D429	8-719-104-34	DIODE	1S2836	ND309	8-719-984-43	LED	HDSP-7501#S02
D453	8-719-104-34	DIODE	1S2836	ND310	8-719-984-43	LED	HDSP-7501#S02
D454	8-719-104-34	DIODE	1S2836	ND311	8-719-984-43	LED	HDSP-7501#S02
D460	8-719-104-34	DIODE	1S2836	ND312	8-719-984-43	LED	HDSP-7501#S02
D461	8-719-104-34	DIODE	1S2836	ND313	8-719-984-43	LED	HDSP-7501#S02
D462	8-719-104-34	DIODE	1S2836	ND314	8-719-984-43	LED	HDSP-7501#S02
D463	8-719-104-34	DIODE	1S2836	ND315	8-719-984-43	LED	HDSP-7501#S02
D464	8-719-104-34	DIODE	1S2836	ND316	8-719-984-43	LED	HDSP-7501#S02
D465	8-719-104-34	DIODE	1S2836	ND317	8-719-984-43	LED	HDSP-7501#S02
D466	8-719-104-34	DIODE	1S2836	ND318	8-719-984-43	LED	HDSP-7501#S02
D467	8-719-104-34	DIODE	1S2836	ND319	8-719-984-43	LED	HDSP-7501#S02
D470	8-719-104-34	DIODE	1S2836	ND320	8-719-984-43	LED	HDSP-7501#S02
D471	8-719-104-34	DIODE	1S2836	ND321	8-719-984-43	LED	HDSP-7501#S02
D472	8-719-104-34	DIODE	1S2836	ND322	8-719-984-43	LED	HDSP-7501#S02
D473	8-719-104-34	DIODE	1S2836	ND323	8-719-984-43	LED	HDSP-7501#S02
D474	8-719-104-34	DIODE	1S2836	ND324	8-719-984-43	LED	HDSP-7501#S02
D475	8-719-104-34	DIODE	1S2836	ND325	8-719-984-43	LED	HDSP-7501#S02
D476	8-719-104-34	DIODE	1S2836	ND326	8-719-984-43	LED	HDSP-7501#S02
D477	8-719-104-34	DIODE	1S2836	ND327	8-719-984-43	LED	HDSP-7501#S02
D909	8-719-210-33	DIODE	EC10DS2	ND328	8-719-984-43	LED	HDSP-7501#S02
D910	8-719-210-33	DIODE	EC10DS2	ND329	8-719-984-43	LED	HDSP-7501#S02
< IC >				< TRANSISTOR >			
IC301	8-759-051-53	IC	TD62381F	Q325	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC302	8-759-929-23	IC	SN74HCT238NS	Q326	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC303	8-759-929-23	IC	SN74HCT238NS	Q327	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC304	8-759-929-23	IC	SN74HCT238NS	Q335	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC305	8-759-929-23	IC	SN74HCT238NS	Q336	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC306	8-759-929-23	IC	SN74HCT238NS	Q337	8-729-120-28	TRANSISTOR	2SC1623-L5L6
IC307	8-759-098-11	IC	TD62783F	< RESISTOR >			
IC308	8-759-098-11	IC	TD62783F	R301	1-216-073-00	METAL CHIP	10K 5% 1/10W
IC309	8-759-098-11	IC	TD62783F	R302	1-216-073-00	METAL CHIP	10K 5% 1/10W
IC310	8-759-098-11	IC	TD62783F	R303	1-216-073-00	METAL CHIP	10K 5% 1/10W
IC311	8-759-098-11	IC	TD62783F	R304	1-216-073-00	METAL CHIP	10K 5% 1/10W
IC312	8-759-051-53	IC	TD62381F	R310	1-216-025-00	METAL CHIP	100 5% 1/10W
IC313	8-759-051-53	IC	TD62381F	R311	1-216-025-00	METAL CHIP	100 5% 1/10W
IC314	8-759-051-53	IC	TD62381F	R312	1-216-025-00	METAL CHIP	100 5% 1/10W
IC315	8-759-927-04	IC	SN74HCT138ANS	R313	1-216-025-00	METAL CHIP	100 5% 1/10W
< LED >				R314	1-216-025-00	METAL CHIP	100 5% 1/10W
ND300	8-719-984-43	LED	HDSP-7501#S02	R315	1-216-025-00	METAL CHIP	100 5% 1/10W
ND301	8-719-984-43	LED	HDSP-7501#S02	R316	1-216-025-00	METAL CHIP	100 5% 1/10W
ND302	8-719-984-43	LED	HDSP-7501#S02	R317	1-216-025-00	METAL CHIP	100 5% 1/10W
ND303	8-719-984-43	LED	HDSP-7501#S02	R318	1-216-025-00	METAL CHIP	100 5% 1/10W
ND304	8-719-984-43	LED	HDSP-7501#S02	R319	1-216-025-00	METAL CHIP	100 5% 1/10W
ND305	8-719-984-43	LED	HDSP-7501#S02	R320	1-216-025-00	METAL CHIP	100 5% 1/10W
ND306	8-719-984-43	LED	HDSP-7501#S02	R321	1-216-025-00	METAL CHIP	100 5% 1/10W
ND307	8-719-984-43	LED	HDSP-7501#S02				

INDICATION

KEY 1

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark				
R322	1-216-025-00	METAL CHIP	100 5% 1/10W	S304	1-692-394-11	SWITCH, KEY BOARD (►►)					
R323	1-216-025-00	METAL CHIP	100 5% 1/10W	S305	1-692-394-11	SWITCH, KEY BOARD (►)					
R324	1-216-025-00	METAL CHIP	100 5% 1/10W	S306	1-692-394-11	SWITCH, KEY BOARD (■)					
R325	1-216-025-00	METAL CHIP	100 5% 1/10W	S307	1-692-394-11	SWITCH, KEY BOARD (●)					
R326	1-216-022-00	METAL CHIP	75 5% 1/10W	S310	1-692-394-11	SWITCH, KEY BOARD (◀◀)					
R327	1-216-022-00	METAL CHIP	75 5% 1/10W	S311	1-692-394-11	SWITCH, KEY BOARD (▶▶)					
R328	1-216-022-00	METAL CHIP	75 5% 1/10W	S312	1-692-394-11	SWITCH, KEY BOARD (▶)					
R329	1-216-022-00	METAL CHIP	75 5% 1/10W	S313	1-692-394-11	SWITCH, KEY BOARD (◀◀)					
R330	1-216-022-00	METAL CHIP	75 5% 1/10W	S314	1-692-394-11	SWITCH, KEY BOARD (▶)					
R331	1-216-022-00	METAL CHIP	75 5% 1/10W	S315	1-692-394-11	SWITCH, KEY BOARD (►)					
R332	1-216-022-00	METAL CHIP	75 5% 1/10W	S316	1-692-394-11	SWITCH, KEY BOARD (■)					
R333	1-216-022-00	METAL CHIP	75 5% 1/10W	S353	1-570-313-11	SWITCH, KEY BOARD (DISPLAY)					
R334	1-216-022-00	METAL CHIP	75 5% 1/10W	S354	1-570-313-11	SWITCH, KEY BOARD (DISPLAY)					
R335	1-216-022-00	METAL CHIP	75 5% 1/10W	S360	1-692-394-11	SWITCH, KEY BOARD (0)					
R336	1-216-022-00	METAL CHIP	75 5% 1/10W	S361	1-692-394-11	SWITCH, KEY BOARD (1)					
R337	1-216-022-00	METAL CHIP	75 5% 1/10W	S362	1-692-394-11	SWITCH, KEY BOARD (2)					
R338	1-216-022-00	METAL CHIP	75 5% 1/10W	S363	1-692-394-11	SWITCH, KEY BOARD (3)					
R339	1-216-022-00	METAL CHIP	75 5% 1/10W	S364	1-692-394-11	SWITCH, KEY BOARD (4)					
R340	1-216-022-00	METAL CHIP	75 5% 1/10W	S365	1-692-394-11	SWITCH, KEY BOARD (5)					
R341	1-216-022-00	METAL CHIP	75 5% 1/10W	S366	1-692-394-11	SWITCH, KEY BOARD (6)					
R342	1-216-022-00	METAL CHIP	75 5% 1/10W	S367	1-692-394-11	SWITCH, KEY BOARD (7)					
R343	1-216-022-00	METAL CHIP	75 5% 1/10W	S370	1-692-394-11	SWITCH, KEY BOARD (8)					
R344	1-216-022-00	METAL CHIP	75 5% 1/10W	S371	1-692-394-11	SWITCH, KEY BOARD (9)					
R345	1-216-022-00	METAL CHIP	75 5% 1/10W	S372	1-692-394-11	SWITCH, KEY BOARD (→)					
R346	1-216-022-00	METAL CHIP	75 5% 1/10W	S373	1-692-394-11	SWITCH, KEY BOARD (CLEAR)					
R347	1-216-022-00	METAL CHIP	75 5% 1/10W	S374	1-692-394-11	SWITCH, KEY BOARD (SHIFT)					
R348	1-216-022-00	METAL CHIP	75 5% 1/10W	S375	1-692-394-11	SWITCH, KEY BOARD (STORE)					
R349	1-216-022-00	METAL CHIP	75 5% 1/10W	S376	1-692-394-11	SWITCH, KEY BOARD (RECALL)					
R350	1-216-022-00	METAL CHIP	75 5% 1/10W	S377	1-692-394-11	SWITCH, KEY BOARD (SELECT)					
R351	1-216-022-00	METAL CHIP	75 5% 1/10W	*****							
R352	1-216-022-00	METAL CHIP	75 5% 1/10W	*	1-646-505-11	KEY 1 BOARD					
R353	1-216-022-00	METAL CHIP	75 5% 1/10W	*****							
R354	1-216-022-00	METAL CHIP	75 5% 1/10W	< CONNECTOR >							
R355	1-216-022-00	METAL CHIP	75 5% 1/10W	CN309	1-691-652-11	SOCKET, CONNECTOR 23P					
R356	1-216-022-00	METAL CHIP	75 5% 1/10W	< DIODE >							
R357	1-216-022-00	METAL CHIP	75 5% 1/10W	D420	8-719-104-34	DIODE	1S2836				
R360	1-216-073-00	METAL CHIP	10K 5% 1/10W	D421	8-719-104-34	DIODE	1S2836				
R361	1-216-073-00	METAL CHIP	10K 5% 1/10W	D422	8-719-104-34	DIODE	1S2836				
R362	1-216-073-00	METAL CHIP	10K 5% 1/10W	D423	8-719-104-34	DIODE	1S2836				
R363	1-216-073-00	METAL CHIP	10K 5% 1/10W	D424	8-719-104-34	DIODE	1S2836				
R364	1-216-073-00	METAL CHIP	10K 5% 1/10W	D440	8-719-104-34	DIODE	1S2836				
R365	1-216-073-00	METAL CHIP	10K 5% 1/10W	D441	8-719-104-34	DIODE	1S2836				
R905	1-216-073-00	METAL CHIP	10K 5% 1/10W	D442	8-719-104-34	DIODE	1S2836				
< SWITCH >											
S300	1-692-394-11	SWITCH, KEY BOARD (◀◀)		D443	8-719-104-34	DIODE	1S2836				
S301	1-692-394-11	SWITCH, KEY BOARD (►►)		D444	8-719-104-34	DIODE	1S2836				
S302	1-692-394-11	SWITCH, KEY BOARD (▶)		D445	8-719-104-34	DIODE	1S2836				
S303	1-692-394-11	SWITCH, KEY BOARD (◀◀)									

KEY 1 **KEY 2** **MAIN**

Ref. No.	Part No.	Description	Remark
D446	8-719-104-34	DIODE	1S2836
D447	8-719-104-34	DIODE	1S2836
D450	8-719-104-34	DIODE	1S2836
D451	8-719-104-34	DIODE	1S2836
D452	8-719-104-34	DIODE	1S2836

< SWITCH >

S320	1-571-656-21	SWITCH, TACTIL (LOCATE)	
S321	1-571-656-21	SWITCH, TACTIL (MEMORY START)	
S322	1-571-656-21	SWITCH, TACTIL (AUTO STOP)	
S323	1-571-656-21	SWITCH, TACTIL (MARK)	
S324	1-571-656-21	SWITCH, TACTIL (REHEARSAL)	
S340	1-571-656-21	SWITCH, TACTIL (ASSEMBLE)	
S341	1-571-656-21	SWITCH, TACTIL (AUDIO)	
S342	1-571-656-21	SWITCH, TACTIL (SUB)	
S343	1-571-654-21	SWITCH, TACTIL (RENUMBER)	
S344	1-571-656-21	SWITCH, TACTIL (RELAY)	
S345	1-571-656-21	SWITCH, TACTIL (SYNCHRO)	
S346	1-571-656-21	SWITCH, TACTIL (INPUT MONITOR)	
S347	1-571-656-21	SWITCH, TACTIL (AUTO REC)	
S350	1-571-654-21	SWITCH, TACTIL (WRITE)	
S351	1-571-654-21	SWITCH, TACTIL (ERASE)	
S352	1-571-656-21	SWITCH, TACTIL (ID SELECT)	

* 1-646-506-11 KEY 2 BOARD

< CONNECTOR >

CN310 1-691-647-11 SOCKET, CONNECTOR 13P

< DIODE >

D430	8-719-104-34	DIODE	1S2836
D431	8-719-104-34	DIODE	1S2836
D432	8-719-104-34	DIODE	1S2836
D433	8-719-104-34	DIODE	1S2836
D434	8-719-104-34	DIODE	1S2836

< SWITCH >

S330	1-571-656-21	SWITCH, TACTIL (LOCATE)	
S331	1-571-656-21	SWITCH, TACTIL (MEMORY START)	
S332	1-571-656-21	SWITCH, TACTIL (AUTO STOP)	
S333	1-571-656-21	SWITCH, TACTIL (MARK)	
S334	1-571-656-21	SWITCH, TACTIL (REHEARSAL)	

Ref. No.	Part No.	Description	Remark
*	A-2006-934-A	MAIN BOARD, COMPLETE	*****
*	1-526-660-21	SOCKET, IC (DP) 32P	
*	4-870-539-00	PLATE, GROUND	

< CAPACITOR >

C101	1-163-117-00	CERAMIC CHIP	100PF	5%	50V
C102	1-163-117-00	CERAMIC CHIP	100PF	5%	50V
C151	1-163-117-00	CERAMIC CHIP	100PF	5%	50V
C152	1-163-117-00	CERAMIC CHIP	100PF	5%	50V
C201	1-163-097-00	CERAMIC CHIP	15PF	5%	50V
C202	1-163-097-00	CERAMIC CHIP	15PF	5%	50V
C203	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C204	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C205	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C206	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C207	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C208	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C209	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C210	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C211	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C212	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C213	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C214	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C215	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C216	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C217	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C218	1-126-193-11	ELECT	1uF	20%	50V
C219	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C220	1-163-038-00	CERAMIC CHIP	0.1uF	25V	
C221	1-125-486-11	DOUBLE LAYERS	0.22F	5.5V	
C908	1-124-471-00	ELECT	1000uF	20%	6.3V
< CONNECTOR >					
* CN102	1-564-339-71	PIN, CONNECTOR 5P			
* CN152	1-564-339-00	PIN, CONNECTOR 5P			
* CN201	1-568-832-11	SOCKET, CONNECTOR 13P			
* CN202	1-568-839-11	SOCKET, CONNECTOR 23P			
* CN203	1-568-839-11	SOCKET, CONNECTOR 23P			
* CN501	1-564-507-11	PLUG, CONNECTOR 4P			
* CN902	1-564-508-11	PLUG, CONNECTOR 5P			
* CN903	1-564-336-00	PIN, CONNECTOR 2P			
< DIODE >					
D101	8-719-800-76	DIODE	1SS226		
D102	8-719-800-76	DIODE	1SS226		
D151	8-719-800-76	DIODE	1SS226		
D152	8-719-800-76	DIODE	1SS226		

MAIN

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
D201	8-719-210-39	DIODE EC10QS-04		R152	1-216-083-00	METAL CHIP	27K 5% 1/10W
		< EMI FILTER >		R153	1-216-057-00	METAL CHIP	2. 2K 5% 1/10W
FB201	1-239-077-11	FILTER, EMI		R154	1-216-057-00	METAL CHIP	2. 2K 5% 1/10W
FB202	1-239-077-11	FILTER, EMI		R155	1-216-025-00	METAL CHIP	100 5% 1/10W
FB203	1-239-077-11	FILTER, EMI		R156	1-216-001-00	METAL CHIP	10 5% 1/10W
FB204	1-239-077-11	FILTER, EMI		R157	1-216-001-00	METAL CHIP	10 5% 1/10W
FB205	1-239-077-11	FILTER, EMI		R201	1-216-025-00	METAL CHIP	100 5% 1/10W
FB206	1-239-077-11	FILTER, EMI		R202	1-216-025-00	METAL CHIP	100 5% 1/10W
FB207	1-239-077-11	FILTER, EMI		R203	1-216-025-00	METAL CHIP	100 5% 1/10W
FB208	1-239-077-11	FILTER, EMI		R204	1-216-025-00	METAL CHIP	100 5% 1/10W
FB209	1-239-077-11	FILTER, EMI		R205	1-216-025-00	METAL CHIP	100 5% 1/10W
FB210	1-239-077-11	FILTER, EMI		R206	1-216-025-00	METAL CHIP	100 5% 1/10W
FB211	1-239-077-11	FILTER, EMI		R207	1-216-025-00	METAL CHIP	100 5% 1/10W
FB212	1-239-077-11	FILTER, EMI		R208	1-216-025-00	METAL CHIP	100 5% 1/10W
FB901	1-239-077-11	FILTER, EMI		R209	1-216-025-00	METAL CHIP	100 5% 1/10W
		< IC >		R210	1-216-025-00	METAL CHIP	100 5% 1/10W
IC101	8-759-061-67	IC MC34051MR		R211	1-216-025-00	METAL CHIP	100 5% 1/10W
IC201	8-759-099-41	IC HD64180ZP6		R212	1-216-025-00	METAL CHIP	100 5% 1/10W
IC202	8-759-822-75	IC LC3564PML-10		R213	1-216-025-00	METAL CHIP	100 5% 1/10W
IC203	8-759-994-34	IC MBM27C1001-15		R217	1-216-089-00	METAL CHIP	47K 5% 1/10W
IC204	8-759-099-39	IC SN74HCT32ANS-ELL500		R218	1-216-113-00	METAL CHIP	470K 5% 1/10W
IC205	8-759-925-78	IC SN74HC10ANS		R219	1-216-089-00	METAL CHIP	47K 5% 1/10W
IC206	8-759-927-04	IC SN74HCT138ANS		R220	1-216-065-00	METAL CHIP	4. 7K 5% 1/10W
IC207	8-759-099-40	IC SN74HCT04ANS-ELL500		R221	1-216-065-00	METAL CHIP	4. 7K 5% 1/10W
IC208	8-759-099-39	IC SN74HCT32ANS-ELL500		R222	1-216-065-00	METAL CHIP	4. 7K 5% 1/10W
IC209	8-759-036-92	IC MC74ACT32M		R223	1-216-017-00	METAL CHIP	47 5% 1/10W
IC210	8-759-234-67	IC TMP82C79M-2		R224	1-216-017-00	METAL CHIP	47 5% 1/10W
IC211	8-759-234-67	IC TMP82C79M-2		R225	1-216-017-00	METAL CHIP	47 5% 1/10W
IC212	8-759-234-67	IC TMP82C79M-2		R226	1-216-017-00	METAL CHIP	47 5% 1/10W
IC213	8-759-099-38	IC SN74HCT374ANS-ELL500		R227	1-216-017-00	METAL CHIP	47 5% 1/10W
IC214	8-759-149-10	IC uPD4702G		R228	1-216-017-00	METAL CHIP	47 5% 1/10W
IC215	8-759-099-37	IC SN74HCT74ANS-ELL500		R229	1-216-017-00	METAL CHIP	47 5% 1/10W
IC216	8-759-518-95	IC MM1026B		R230	1-216-017-00	METAL CHIP	47 5% 1/10W
		< TRANSISTOR >		R231	1-216-017-00	METAL CHIP	47 5% 1/10W
Q201	8-729-823-57	TRANSISTOR 2SA1655		R232	1-216-017-00	METAL CHIP	47 5% 1/10W
		< RESISTOR >		R233	1-216-017-00	METAL CHIP	47 5% 1/10W
R101	1-216-083-00	METAL CHIP	27K 5% 1/10W	R234	1-216-017-00	METAL CHIP	47 5% 1/10W
R102	1-216-083-00	METAL CHIP	27K 5% 1/10W	R235	1-216-017-00	METAL CHIP	47 5% 1/10W
R103	1-216-057-00	METAL CHIP	2. 2K 5% 1/10W	R236	1-216-017-00	METAL CHIP	47 5% 1/10W
R104	1-216-057-00	METAL CHIP	2. 2K 5% 1/10W	R237	1-216-017-00	METAL CHIP	47 5% 1/10W
R105	1-216-025-00	METAL CHIP	100 5% 1/10W	R238	1-216-017-00	METAL CHIP	47 5% 1/10W
R106	1-216-001-00	METAL CHIP	10 5% 1/10W	R239	1-216-017-00	METAL CHIP	47 5% 1/10W
R107	1-216-001-00	METAL CHIP	10 5% 1/10W	R240	1-216-017-00	METAL CHIP	47 5% 1/10W
R108	1-216-083-00	METAL CHIP	27K 5% 1/10W	R241	1-216-017-00	METAL CHIP	47 5% 1/10W
				R242	1-216-017-00	METAL CHIP	47 5% 1/10W
				R243	1-216-017-00	METAL CHIP	47 5% 1/10W
				R244	1-216-017-00	METAL CHIP	47 5% 1/10W
				R245	1-216-017-00	METAL CHIP	47 5% 1/10W
				R246	1-216-017-00	METAL CHIP	47 5% 1/10W

MAIN**MONITOR IN**

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
R247	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	*	A-2006-937-A	MONITOR IN BOARD, COMPLETE	*****
R248	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C701	1-162-294-31	CERAMIC	0.001uF 10% 50V
R249	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C702	1-162-294-31	CERAMIC	0.001uF 10% 50V
R250	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C703	1-126-160-11	ELECT	1uF 20% 50V
R251	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C704	1-126-160-11	ELECT	1uF 20% 50V
R252	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C705	1-126-157-11	ELECT	10uF 20% 16V
R253	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C706	1-126-157-11	ELECT	10uF 20% 16V
R254	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C707	1-124-584-00	ELECT	100uF 20% 10V
R255	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C708	1-164-159-11	CERAMIC	0.1uF 50V
R256	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C751	1-162-294-31	CERAMIC	0.001uF 10% 50V
R257	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C752	1-162-294-31	CERAMIC	0.001uF 10% 50V
R258	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C753	1-126-160-11	ELECT	1uF 20% 50V
R259	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C754	1-126-160-11	ELECT	1uF 20% 50V
R260	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C755	1-126-157-11	ELECT	10uF 20% 16V
R261	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C756	1-126-157-11	ELECT	10uF 20% 16V
R262	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C757	1-124-584-00	ELECT	100uF 20% 10V
R263	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C758	1-164-159-11	CERAMIC	0.1uF 50V
R264	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	C916	1-124-589-11	ELECT	47uF 20% 16V
R265	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	< IC >			
R266	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	IC701	8-759-634-50	IC M5218AL	
R267	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	IC751	8-759-634-50	IC M5218AL	
R268	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	< JACK >			
R269	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	J701	1-565-327-11	JACK, LARGE TYPE 1P (LINE IN PLAYER)	
R270	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	J751	1-565-327-11	JACK, LARGE TYPE 1P (LINE IN RECORDER)	
R271	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	< RESISTOR >			
R272	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R701	1-249-433-11	CARBON	22K 5% 1/4W
R273	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R702	1-249-433-11	CARBON	22K 5% 1/4W
R274	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R703	1-249-417-11	CARBON	1K 5% 1/4W F
R275	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R704	1-249-417-11	CARBON	1K 5% 1/4W F
R276	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R705	1-249-433-11	CARBON	22K 5% 1/4W
R277	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R706	1-249-433-11	CARBON	22K 5% 1/4W
R278	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R707	1-249-405-11	CARBON	100 5% 1/4W F
R279	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R708	1-249-405-11	CARBON	100 5% 1/4W F
R280	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R709	1-249-429-11	CARBON	10K 5% 1/4W
R281	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R710	1-249-429-11	CARBON	10K 5% 1/4W
R282	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R711	1-249-417-11	CARBON	1K 5% 1/4W F
R283	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R712	1-249-417-11	CARBON	1K 5% 1/4W F
R284	1-216-041-00	METAL CHIP	470 5% 1/10W	R751	1-249-433-11	CARBON	22K 5% 1/4W
R285	1-216-041-00	METAL CHIP	470 5% 1/10W	R752	1-249-433-11	CARBON	22K 5% 1/4W
R501	1-216-065-00	METAL CHIP	4.7K 5% 1/10W	R753	1-249-417-11	CARBON	1K 5% 1/4W F
< COMPOSITION CIRCUIT BLOCK >							
RB201	1-232-976-11	COMPOSITION CIRCUIT BLOCK		R754	1-249-417-11	CARBON	1K 5% 1/4W F
RB202	1-232-976-11	COMPOSITION CIRCUIT BLOCK		R755	1-249-433-11	CARBON	22K 5% 1/4W
< VIBRATOR >							
X201	1-579-055-11	VIBRATOR, CRYSTAL (12.288MHz)					

MONITOR IN **P. S** **REG** **REMOTE (P)**

Ref. No.	Part No.	Description	Remark
R756	1-249-433-11	CARBON	22K 5% 1/4W
R757	1-249-405-11	CARBON	100 5% 1/4W F
R758	1-249-405-11	CARBON	100 5% 1/4W F
R759	1-249-429-11	CARBON	10K 5% 1/4W
R760	1-249-429-11	CARBON	10K 5% 1/4W
R761	1-249-417-11	CARBON	1K 5% 1/4W F
R762	1-249-417-11	CARBON	1K 5% 1/4W F

* A-2006-936-A P. S BOARD, COMPLETE

* 1-533-293-11 FUSE HOLDER

* 3-346-266-12 PLATE, GROUND

< CAPACITOR >

C1	1-161-744-00	CERAMIC	0.01uF	400V
C2	1-161-742-00	CERAMIC	0.0022uF	20% 400V
C3	1-161-742-00	CERAMIC	0.0022uF	20% 400V
C4	1-161-742-00	CERAMIC	0.0022uF	20% 400V
C5	1-161-742-00	CERAMIC	0.0022uF	20% 400V
C6	1-161-744-00	CERAMIC	0.01uF	400V
C901	1-124-887-00	ELECT	3300uF	20% 16V
C902	1-124-887-00	ELECT	3300uF	20% 16V
C903	1-124-585-11	ELECT	3300uF	20% 10V
C904	1-124-585-11	ELECT	3300uF	20% 10V
C905	1-124-360-00	ELECT	1000uF	20% 16V
C906	1-164-159-11	CERAMIC	0.1uF	50V

< CONNECTOR >

CN1 1-568-226-11 PIN, CONNECTOR 2P

* CN2 1-580-230-31 PIN, CONNECTOR (PC BOARD) 2P

< DIODE >

D901	8-719-200-02	DIODE	10E2
D902	8-719-200-02	DIODE	10E2
D903	8-719-200-02	DIODE	10E2
D904	8-719-200-02	DIODE	10E2
D905	8-719-200-02	DIODE	10E2
D906	8-719-200-02	DIODE	10E2
D907	8-719-200-02	DIODE	10E2
D908	8-719-200-02	DIODE	10E2

< FUSE >

△F901 1-532-259-00 FUSE, TIME-LAG (1.6A) (AEP, UK)
△F901 1-532-742-11 FUSE, GLASS TUBE (1.6A) (US, Canadian)

< COIL >

△L1 1-421-915-11 COIL, LINE FILTER

Ref. No.	Part No.	Description	Remark
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< RESISTOR >

R901	1-249-393-11	CARBON	10 5% 1/4W F
R902	1-249-393-11	CARBON	10 5% 1/4W F
R903	1-249-393-11	CARBON	10 5% 1/4W F
R904	1-249-393-11	CARBON	10 5% 1/4W F

< SWITCH >

△S2 1-572-675-11 SWITCH, POWER VOLTAGE CHANGE
(VOLTAGE SELECT)

* 1-646-514-11 REG BOARD

< CAPACITOR >

C910	1-164-159-11	CERAMIC	0.1uF	50V
C911	1-164-159-11	CERAMIC	0.1uF	50V
C912	1-164-159-11	CERAMIC	0.1uF	50V
C913	1-164-159-11	CERAMIC	0.1uF	50V

< CONNECTOR >

* CN907 1-564-509-11 PLUG, CONNECTOR 6P

< IC >

IC901 8-759-148-80 IC uPC2407HF

IC902 8-759-144-82 IC uPC2405HF

* 1-646-508-11 REMOTE (P) BOARD

< CAPACITOR >

C801	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C802	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C803	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C804	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C805	1-163-038-00	CERAMIC CHIP	0.1uF		25V
C806	1-163-038-00	CERAMIC CHIP	0.1uF		25V

< DIODE >

D801 8-719-800-76 DIODE 1SS226

D802 8-719-800-76 DIODE 1SS226

D803 8-719-800-76 DIODE 1SS226

D804 8-719-800-76 DIODE 1SS226

< EMI FILTER >

FB801 1-239-077-11 FILTER, EMI

FB802 1-239-077-11 FILTER, EMI

FB803 1-239-077-11 FILTER, EMI

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

REMOTE (P)**REMOTE (R)**

Ref. No.	Part No.	Description	Remark
FB804	1-239-077-11	FILTER, EMI	
FB805	1-239-077-11	FILTER, EMI	
< CONNECTOR >			
J801	1-563-508-11	CONNECTOR, DIN 8P (REMOTE (8P) PLAYER)	
< SWITCH >			
S801	1-572-386-11	SWITCH, SLIDE (START/STOP)	

*	1-646-507-11	REMOTE (R) BOARD	

< CAPACITOR >			
C851	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C852	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C853	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C854	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C855	1-163-038-00	CERAMIC CHIP	0.1uF 25V
C856	1-163-038-00	CERAMIC CHIP	0.1uF 25V
< CONNECTOR >			
* CN851	1-568-939-11	PIN, CONNECTOR 12P	
< DIODE >			
D851	8-719-800-76	DIODE	1SS226
D852	8-719-800-76	DIODE	1SS226
D853	8-719-800-76	DIODE	1SS226
D854	8-719-800-76	DIODE	1SS226
< EMI FILTER >			
FB851	1-239-077-11	FILTER, EMI	
FB852	1-239-077-11	FILTER, EMI	
FB853	1-239-077-11	FILTER, EMI	
FB854	1-239-077-11	FILTER, EMI	
FB855	1-239-077-11	FILTER, EMI	
< CONNECTOR >			
J851	1-563-508-11	CONNECTOR, DIN 8P (REMOTE (8P) RECORDER)	
< SWITCH >			
S851	1-572-386-11	SWITCH, SLIDE (START/STOP)	

Ref. No.	Part No.	Description	Remark
MISCELLANEOUS			

* 16 1-580-375-21 INLET 3P
 18 1-555-724-00 WIRE, GROUND
 56 1-466-469-11 ROTARY ENCODER (MAGNETIC)
 85 1-696-882-11 WIRE (FLAT TYPE) (13 CORE)
 86 1-696-883-11 WIRE (FLAT TYPE) (23 CORE)

87 1-696-881-11 WIRE (FLAT TYPE) (23 CORE)
 94 1-751-086-11 WIRE (FLAT TYPE) (13 CORE)
 △S1 1-570-117-21 SWITCH, SEESAW (AC POWER)
 △T1 1-423-441-11 TRANSFORMER, POWER

ACCESSORIES & PACKING MATERIALS

△ 1-557-377-11 CORD, POWER (US, Canadian)
 △ 1-590-910-11 CORD SET, POWER (AEP, UK)
 1-751-038-11 CORD, CONNECTION (D-SUB) 15P

3-756-253-01 MANUAL (ENGLISH), OPERATION
 3-756-254-01 MANUAL (FRENCH), OPERATION
 3-756-255-01 MANUAL (GERMAN), OPERATION (AEP, UK)
 * 4-950-766-01 LABEL, FCC DIGITAL DEVICE (US, Canadian)
 * 4-956-593-01 INDIVIDUAL CARTON
 * 4-956-595-01 CUSHION (RIGHT)
 * 4-956-596-01 CUSHION (LEFT)

HARDWARE LIST

#1 7-682-247-09 SCREW +RK 3X6
 #2 7-627-454-58 SCREW, PRECISION +K 2.6X6 TYPE1
 #3 7-682-548-09 SCREW (3X8)
 #4 7-682-545-04 SCREW +B 3X4
 #5 7-682-547-09 SCREW +BV 3X6, S TIGHT
 #6 7-621-773-95 SCREW +P 2.6X6
 #7 7-684-024-04 N 4, TYPE 2
 #8 7-682-564-04 SCREW +B 4X14
 #9 7-621-772-20 SCREW +B 2X5

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